DAILY RAINFALL 1921 1930

WESTMORLAND

AMBLESIDE BRENT KNOLL		1922
" MARKET SQUARE	1921	1930
" WANSFELL	1921-23, 25-	1930
" WHITE CRAGGS	1921	1930
APPLEBY CASTLE BANK	1921	1930
" GRAMMAR SCHOOL	1929	1930
BARBON MANOR	1921	1930
" THE STORES	1921	1930
BOWNESS DAWSTONE	1921	1930
" FELLSIDE	1921	1923
BURTON UNDERFELL	1921, 24 -	1930
CLIBURN COUNCIL SCHOOL	1929	1930
DUNGEON GHYLL	1921 - 28,	1930
ELTERWATER ELTERMERE		1921
GRANGE-OVER-SANDS	1925	1929
GRASMERE THE WRAY	1921	1930
HEVERSHAM LEASGILL	1921	1922
" PLUMTREE HALL	1921	1930
LEVENS BEATHWAITE	1929	1930
KENDAL BURNSIDE	1926	1930
" CROSTHWAITE VICARAGE	1921	1924
" ELLERGREEN	1926,	1928
" FISHER TARN RES		1930
" GASWORKS		1930
" GREENSIDE	1925	1930
" HIGHGATE	1921	1930
" HYLANDS		1921
" OAK BANK	1921	1924
" POTTER FELL	1928	1930
" SKELSMERGH		1930
" VICARAGE TERRACE	1921	1930
KENTMERE HEAD RES	1922-23, 28 -	1930
" MAGS HOWE	1921	1930
KILLINGTON RES	1922	1930
KIRBY LONSDALE CASTERTON SCHOOL	1921	1924
" " STOOP LANE		1930
KIRBY STEPHENS REDMAN HOUSE	1921	1930
MEATHOP WESTMORLAND SANATORIUM		1930
OLD HUTTON MIDDLESHAW	1922	1927
ORTON	1921	1925

PATTERDALE	GREENSIDE MINE	1924	1930
PENRITH	BARTON HOUSE	1924	1930
"	BROUGHAM GARDENS	1924 - 28,	1930
"	LOWTHER CASTLE	1925	1930
"	MORLAND	1921	1930
*RYDAL	HIGH CLOSE	1921	1930
"	THE HALL	1921	1930
"	THE STEPPING STONES.	1921, 25, 27 -	1930
STAINMORE	RAMPSON	1921	1930
"	" NEW GAUGE	1928	1930
STAVELEY	MIDDLE RESTON	1922	1923
TEMPLE SOWERBY	THE GRANGE	1926	1930
WINDERMERE	BROCKHOLE	1925	1930
"	DUBBS RE	1927	1930
"	HAMMERBANK.	1921	1930
"	HOLEBIRD	1921	1930
"	NURSERIES.	1929	1930

* RYDAL 1921 - 26, 28 - 1930

AMBLESIDE

BRENT KNOLL
WESTMORLAND

1922

REGIST 2

FORM A.
BRITISH RAINFALL.

W 1923

Kept at Brent Knol

Ambl

in the County of Westmo

by A.O. Huddles

g. 2. 58 W

9 a.m.

n Windermere

Rain Gauge 5 in.

above Ground 1 ft. 0 in.

„ Sea Level 175 ft.

IMPORTANT NOTE.— and the result entered to the previous day. If an Observe universal rule, he is earnestly requested to add the reading year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.
0.80

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	1.25	0.29	0.02	–	0.19	–	1.40	0.19	0.17	–	0.28	0.01	1
2	0.02	1.14	0.41	0.03	0.04	–	0.18	0.20	–	0.60	0.13	–	2
3	–	0.61	0.18	–	0.15	–	0.12	0.02	–	0.24	0.17	-	3
4	–	0.08	1.62	0.04	0.14	–	0.05	0.02	–	0.45	0.06	0.03	4
5	0.01	–	1.27	–	0.04	–	0.78	–	–	0.24	1.25	0.32	5
6	0.11	–	0.21	–	0.25	–	0.37	0.01	–	–	0.82	–	6
7	0.82	0.04	0.10	–	–	–	0.09	0.82	–	–	0.03	–	7
8	1.00	–	0.32	0.18	–	–	0.44	0.10	–	–	0.11	–	8
9	0.45	–	0.13	–	–	0.05	0.07	–	–	0.01	0.31	–	9
10	0.20	–	–	–	–	–	–		–	–	0.16	–	10
11	0.12	–	-	0.06	0.13	–	–	0.05	–	–	–	0.30	11
12	–	–	–	0.51	-	0.38	0.40	0.66	0.99	0.43	–	0.40	12
13	0.16	–	–	0.13	–	0.04	0.24	0.15	0.25	–	0.15	1.21	13
14	–	0.31	–	0.86	–	–	–	0.02	0.10	–	0.01	0.13	14
15	1.14	0.21	–	0.18	0.28	–	0.09	0.60	0.07	–	–	0.35	15
16	0.11	0.23	–	0.02	2.02	–	0.11	0.89	0.51	–	–	0.39	16
17	–	0.26	–	–	0.10	–	–	–	0.21	–	–	0.65	17
18	0 ~~1.72~~	0.13	–	–	0.05	0.13	–	0.49	0.75	0.01	–	0.47	18
19	0.27	0.74	–	–	0.11	0.05	0.05	–	0.55	0.01	–	0.46	19
20	0.43	0.51	–	–	0.21	0.05	0.86	0.04	0.44	–	–	0.46	20
21	0.66	0.28	–	0.03	0.12	0.08	0.12	0.10	0.15	–	–	0.80	21
22	-	0.49	-	0.07	0.26	0.86	-	0.27	–	–	–	1.07	22
23	–	0.71	-	0.20	–	–	–	-	0.01	–	–	0.30	23
24	–	0.08	0.67	0.16	–	0.32	-	0.32	–	–	–	1.60	24
25	0.30	0.37	0.04	-	0.06	0.15	0.05	-	0.24	-	0.09	0.25	25
26	0.38	0.24	–	0.43	0.05	0.15	0.98	0.81	0.12	0.01	–	0.22	26
27	0.39	0.50	0.17	0.38	-	0.50	–	0.71	0.52	0.01	0.10	0.65	27
28	0.04	0.25	–	–	-	0.08	0.44	–	0.15	–	0.03	0.30	28
29	0.28	—	–	–	–	0.27	0.55	–	–	–	–	0.87	29
30	0.21	X	0.22	0.04	–	0.58	0.14	0.11	0.33	–	0.61	0.05	30
31	0.11	X	–	X	–	X	0.29	0.29	X	1.40	X	—	31
Total	9 ~~13~~.18	7.57 ~~7.63~~	5.36	3.32	4.20	3.69 ~~3.65~~	7.82	6.87 ~~6.97~~	5.56	3.41	4.31	11.29	YEAR'S TOTAL 2 ~~72.58~~ ~~76.70~~
Rain Days.	23	20	13	16	17	15	22	22	17	11	16	23	215
	21	20	12	13	16	15	22	18	16	6	13	21	193

W. 8,000, IX. 17.

REGIST[redacted]2

FORM A.
BRITISH RAINFALL.

Kept at Brent Kno[redacted]g. 2. 58 W

Time of Observation 9 a.m.

in the County of Westmorland Ambleside

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

by A. E. Huddlestone

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 175 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. 0.80

Date	Jan.	Feb.	March.	April.	May	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	1.25	0.29	0.02	–	0.19	–	1.40	0.19	0.17	–	0.28	0.01	1
2	0.02	1.14	0.41	0.03	0.04	–	0.18	0.20	–	0.60	0.13	–	2
3	–	0.61	0.18	–	0.15	–	0.12	0.02	–	0.24	0.17	–	3
4	–	0.08	1.62	0.04	0.14	–	0.05	0.02	–	0.45	0.06	0.03	4
5	0.01	–	1.27	–	0.04	–	0.78	–	–	0.24	1.25	0.32	5
6	0.11	–	0.21	–	0.25	–	0.37	0.01	–	–	0.82	–	6
7	0.82	0.04	0.10	–	–	–	0.09	0.82	–	–	0.03	–	7
8	1.00	–	0.32	0.18	–	–	0.44	0.10	–	–	0.11	–	8
9	0.45	–	0.13	–	–	0.05	0.07	–	–	0.01	0.31	–	9
10	0.20	–	–	–	–	–	–		–	–	0.16	–	10
11	0.12	–	-	0.06	0.13	–	–	0.05	–	–	–	0.30	11
12	–	–	–	0.51	–	0.38	0.40	0.66	0.99	0.43	–	0.40	12
13	0.16	–	–	0.13	–	0.04	0.24	0.15	0.25	–	0.15	1.21	13
14	–	0.31	–	0.86	–	–	–	0.02	0.10	–	0.01	0.13	14
15	1.14	0.21	–	0.18	0.28	–	0.09	0.60	0.07	–	–	0.35	15
16	0.11	0.23	–	0.02	2.02	–	0.11	0.89	0.51	–	–	0.39	16
17	–	0.26	–	–	0.10	–	–	–	0.21	–	–	0.65	17
18	0 ~~1~~.72	0.13	–	–	0.05	0.13	–	0.49	0.75	0.01	–	0.47	18
19	0.27	0.74	–	–	0.11	0.05	0.05	–	0.55	0.01	–	0.46	19
20	0.43	0.51	–	–	0.21	0.05	0.86	0.04	0.44	–	–	0.46	20
21	0.66	0.28	–	0.03	0.12	0.08	0.12	0.10	0.15	–	–	0.80	21
22	–	0.49	–	0.07	0.26	0.86	–	0.27	–	–	–	1.07	22
23	–	0.71	–	0.20	–	–	–	–	0.01	–	–	0.30	23
24	–	0.08	0.67	0.16	–	0.32	–	0.32	–	–	–	1.60	24
25	0.30	0.37	0.04	–	0.06	0.15	0.05	–	0.24	–	0.09	0.25	25
26	0.38	0.24	–	0.43	0.05	0.15	0.98	0.81	0.12	0.01	–	0.22	26
27	0.39	0.50	0.17	0.38	–	0.50	–	0.71	0.52	0.01	0.10	0.65	27
28	0.04	0.25	–	–	–	0.08	0.44	–	0.15	–	0.03	0.30	28
29	0.28	–	–	–	–	0.27	0.55	–	–	–	–	0.87	29
30	0.21	X	0.22	0.04	–	0.58	0.14	0.11	0.33	–	0.61	0.05	30
31	0.11	X	–	X	–	X	0.29	0.29	X	1.40	X	–	31
Total	9 ~~13~~.18	7.57 ~~7.63~~	5.36	3.32	4.20	3.69 ~~3.65~~	7.82	6.87 ~~6.97~~	5.56	3.41	4.31	11.29	2 7~~6~~.52 YEAR'S TOTAL ~~76.70~~
Rain Days.	23	20	13	16	17	15	22	22	17	11	16	23	215
	21	20	12	13	16	15	22	18	16	6	13	21	193

W. 8,000, IX. 17.

32438

Form 1090 METEOROLOGIC L ORGANIZATION.
(formerly B.R.O. Form A.1). REG 1921

AMBLESIDE

MARKET SQUARE

1921 — 1930

Kept at Market Square
in the County of Westm
by G. Ainslie

Long 3·6. W.
ion 9 a.m.
Station Windermere I + N.W.
nel of Rain Gauge 5 in.
Gauge above Ground 1 ft. — in.
„ „ Sea Level 180 ft.

IMPORTANT NOTE.—Ra result entered to the previous day.

If an Observer prefers not to co stly requested to add the reading at 9 a.m. on 1st Jan d for it at the end of this paragraph. Full instructions placing of rain gauges, and particulars as to the British r *Rainfall Observers*," sent post-free on application to nization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	—	·10	—	—	—	—	1·60	·20	—	·01	·02	1
2	·06	—	·10	—	·04	—	—	·64	·01	—	·36	—	2
3	1·45	—	1·56	·06	·06	—	—	·78	—	·11	·15	—	3
4	·53	—	·27	·06	·04	—	—	·38	—	·36	·56	·04	4
5	·11	—	·28	·01	·36	—	—	1·40	—	—	1·16	·29	5
6	·96	—	·02	—	·56	—	·03	·30	—	·11	—	1·12	6
7	·17	—	·27	—	—	—	—	·21	—	·55	—	·08	7
8	2·47	·02	·11	—	·26	·10	—	·18	—	·02	—	·23	8
9	2·00	—	·23	—	·04	·07	—	·37	·37	—	—	·03	9
10	·57	—	·04	—	·09	·04	—	·12	·02	—	—	·28	10
11	·51	—	—	—	·23	·01	—	·02	—	—	—	—	11
12	1·18	—	·24	—	·01	·03	—	·56	—	·01	—	·19	12
13	·16	—	1·20	·18	·03	—	—	—	1·53	·23	·72	·06	13
14	—	·01	·35	·03	·50	—	·02	—	·02	—	·30	·34	14
15	·28	·08	1·85	—	—	—	·09	—	·02	—	—	·05	15
16	·94	—	·42	·58	—	—	·50	·82	—	·07	·33	·06	16
17	1·11	—	·26	·07	·09	—	—	—	—	·01	·04	—	17
18	·24	—	·28	·02	·05	—	—	—	—	—	·04	·49	18
19	·11	—	·56	—	·55	·05	—	—	—	·13	·01	·43	19
20	·13	—	·05	—	—	—	—	·24	—	·01	—	2·00	20
21	·51	—	·20	·02	—	—	·13	·21	·05	1·49	·30	1·89	21
22	·04	—	·14	·41	—	—	·47	—	—	·34	·54	·20	22
23	·17	—	·41	—	—	—	·33	—	·08	—	—	·01	23
24	·66	·09	·63	—	—	—	·45	·01	—	—	—	·48	24
25	·61	—	·14	·06	·03	—	·15	—	—	—	—	·22	25
26	·15	—	·44	·02	—	—	—	·50	—	·02	—	2·06	26
27	·20	—	·51	·11	·03	—	·02	·40	—	—	·06	·15	27
28	·03	·03	1·37	—	·23	—	·21	·48	—	—	·12	·17	28
29	·45		·04	—	·71	—	·35	·07	—	—	·01	1·19	29
30	·35		·08	—	·67	—	·46		—	—	—	·96	30
31	·30		—		·20		·60	·63		·77		·58	31
TOTAL	16·77	·23	12·15	1·63	4·78	·30	3·81	~~8·92~~ 9·92	2·30	4·23	4·71	13·62	YEAR'S TOTAL ~~73·45~~ 74·45
Days with ·01 in. or more	30	5	29	13	21	6	14	21	9	15	16	27	206
Days with ·04 in. or more	~~30~~ 29	2	28	8	17	4	11	19	5	10	13	24	~~[illegible]~~ 170

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

W. 4110 3438

Form 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921.

Kept at Market Square. Ambleside

in the County of Westmorland

by G. Ainslie Johnston

Lat. 54.28N. Long. 3-6. W.

Time of Observation 9 a.m.

Nearest Railway Station Windermere L+N.W.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 180 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	—	·10	—	—	—	—	1·60	·20	—	·01	·02	1
2	·06	—	·10	—	·04	—	—	·64	·01	—	·36	—	2
3	1·45	—	1·56	·06	·06	—	—	·78	—	·11	·15	—	3
4	·53	—	·27	·06	·04	—	—	·38	—	·36	·56	·04	4
5	·11	—	·28	·01	·36	—	—	1·40	—	—	1·16	·29	5
6	·96	—	·02	—	·56	—	·03	·30	—	·11	—	1·12	6
7	·17	—	·27	—	—	—	—	·21	—	·55	—	·08	7
8	2·47	·02	·11	—	·26	·10	—	·18	—	·02	—	·23	8
9	2·00	—	·23	—	·04	·07	—	·37	·37	—	—	·03	9
10	·57	—	·04	—	·09	·04	—	·12	·02	—	—	·28	10
11	·51	—	—	—	·23	·01	—	·02	—	—	—	—	11
12	1·18	—	·24	—	·01	·03	—	·56	—	·01	—	·19	12
13	·16	—	1·20	·18	·03	—	—	—	1·53	·23	·72	·06	13
14	—	·01	·35	·03	·50	—	·02	—	·02	—	·30	·34	14
15	·28	·08	1·85	—	—	—	·09	—	·02	—	—	·05	15
16	·94	—	·42	·58	—	—	·50	·82	—	·07	·33	·06	16
17	1·11	—	·26	·07	·09	—	—	—	—	·01	·04	—	17
18	·24	—	·28	·02	·05	—	—	—	—	—	·04	·49	18
19	·11	—	·56	—	·55	·05	—	—	—	·13	·01	·43	19
20	·13	—	·05	—	—	—	—	·24	—	·01	—	2·00	20
21	·51	—	·20	·02	—	—	·13	·21	·05	1·49	·30	1·89	21
22	·04	—	·14	·41	—	—	·47	—	—	·34	·54	·20	22
23	·17	—	·41	—	—	—	·33	—	·08	—	—	·01	23
24	·66	·09	·63	—	—	—	·45	·01	—	—	—	·48	24
25	·61	—	·14	·06	·03	—	·15	—	—	—	—	·22	25
26	·15	—	·44	·02	—	—	—	·50	—	·02	—	2·06	26
27	·20	—	·51	·11	·03	—	·02	·40	—	—	·06	·15	27
28	·03	·03	1·37	—	·23	—	·21	·48	—	—	·12	·17	28
29	·45	✕	·04	—	·71	—	·35	·07	—	—	·01	1·19	29
30	·35	✕	·08	—	·67	—	·46		—	—	—	·96	30
31	·30	✕	—	✕	·20	✕	·60	·63	✕	·77	✕	·58	31
Total	16·77	·23	12·15	1·63	4·78	·30	3·81	~~8·92~~ 9·92	2·30	4·23	4·71	13·62	Year's Total 74·45 ~~73·45~~
Days with ·01 in. or more	30	5	29	13	21	6	14	21	9	15	16	27	206
Days with ·04 in. or more	~~30~~ 29	2	28	8	17	4	11	19	5	10	13	24	170

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3547

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922

Kept at Market Square. Ambleside
in the County of Westmorland
by G. Ainslie Johnston

Lat. 54·28 N Long. 3·6. W.
Time of Observation 9 a m
Nearest Railway Station Windermere L & NW
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 180 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·20	·38	·02	—	·15	—	1·47	·18	·17	—	·09	·01	1
2	·01	1·18	·40	—	·03	—	·16	·20	—	·65	·09	—	2
3	—	·54	·19	—	·14	—	·08	·02	—	·24	·16	—	3
4	—	·08	1·77	—	·12	—	·07	·04	—	·45	·07	·01	4
5	·02	—	1·25	—	·02	—	1·11	—	—	·23	1·42	·30	5
6	·11	—	·22	—	·27	—	·37	—	—	—	·77	—	6
7	·81	—	·09	—	—	—	·11	·84	—	—	·04	—	7
8	1·05	·02	·24	·15	—	—	·42	·13	—	—	·07	—	8
9	·48	—	·12	—	—	·02	·06	—	—	—	·32	—	9
10	·23	—	·01	—	—	—	—	—	—	—	·17	—	10
11	·12	—	—	·05	·12	—	—	·04	—	·02	—	·27	11
12	—	—	—	·50	—	·37	·37	·63	1·00	·47	—	·43	12
13	·34	·02	—	·07	—	·03	·25	·12	·25	—	·15	1·30	13
14	—	·36	—	·90	—	—	·01	·03	·12	—	—	·09	14
15	1·22	·25	—	·21	·18	—	·07	·48	·03	—	·01	·36	15
16	·03	·29	—	·02	2·14	—	·11	·93	·51	—	—	·37	16
17	·02	·24	—	—	·12	—	—	·45	·23	—	—	·64	17
18	·86	·18	—	—	·10	·12	—	—	·74	—	—	·45	18
19	·23	·70	—	—	·02	·03	·03	—	·62	·02	—	·51	19
20	·58	·50	·05	—	·22	·03	·87	·03	·52	—	—	·57	20
21	·51	·17	—	·04	·13	·06	·11	·09	·15	—	—	·76	21
22	—	·90	—	·07	·28	·95	—	·26	—	—	·01	1·20	22
23	—	·75	—	·29	—	—	—	·01	—	—	—	·29	23
24	—	·08	·69	·06	—	·30	—	·32	—	—	—	1·69	24
25	·30	·42	·04	—	—	·15	·02	—	·24	—	·08	·24	25
26	·36	·21	—	·48	·09	·12	1·00	·78	·11	—	·06	·31	26
27	·36	·50	·22	·42	—	·46	—	·02	·50	·02	·05	·56	27
28	·11	·30	—	—	—	·07	·39	·69	·12	—	—	·29	28
29	·22	X	—	—	—	·32	·58	—	—	—	·02	·91	29
30	·20	X	·16	·02	—	·50	·13	·11	·33	—	·61	·02	30
31	·10	X	—	X	—	X	·33	·38	X	1·56	X	—	31
Total	9·47	8·07	5·47	3·28	4·13	3·53	8·12	6·78	5·64	3·66	4·19	11·58	Year's Total 73·92
Days with ·01 in. or more	24	21	15	14	16	15	23	23	16	9	18	23	217
Days with ·04 in. or more	20	19	13	12	13	11	20	18	15	6	15	20	182

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

no reply

3566

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Market Square Ambleside

in the County of Westmorland

by G. Ainslie Johnston

Lat. 54·28 N. Long. 3·6. W.

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 180 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimètres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·82	1·46	·36	·02	—	—	·04	·01	·02	·14	·06	·74	1
2	·69	·25	·07	—	—	—	·11	2·28	—	·22	1·98	·21	2
3	·08	·15	·13	—	—	·05	·06	·07	1·24	·20	·30	·18	3
4	·04	—	·07	·02	—	—	·24	—	·10	·06	·38	·42	4
5	·66	·03	·28	·03	—	·14	—	·03	·04	·57	·01	·02	5
6	·45	·88	·79	·06	—	·07	—	·69	·45	·29	—	·07	6
7	·38	·95	·25	·01	·01	·05	—	·13	—	·11	·28	1·13	7
8	·62	·22	·02	—	·09	·92	·03	1·01	—	·72	·38	—	8
9	·42	·69	—	·03	·10	·36	·30	—	·14	·16	·04	·33	9
10	·02	·72	—	1·12	·73	·05	·21	—	—	·56	—	·17	10
11	·01	·17	—	·10	·20	—	—	—	·40	·12	·78	·49	11
12	·01	·24	·53	1·18	·52	·39	—	·65	·54	·74	2·43	·91	12
13	·37	·35	—	·21	·59	—	—	—	·20	·02	1·77	—	13
14	·02	·04	—	·25	·62	—	—	—	—	·04	·38	·59	14
15	·28	·28	·03	—	·09	·04	·08	·03	·14	·43	1·25	—	15
16	·01	·02	—	—	·08	—	·01	·88	·14	·03	·50	·02	16
17	·01	·40	—	—	—	·09	—	·51	·95	—	·67	·14	17
18	—	·48	—	—	·04	—	·16	·22	·24	1·07	·05	—	18
19	·53	—	—	—	·10	·05	·58	·21	·50	·03	—	—	19
20	—	·35	—	—	·21	·01	·05	1·43	·45	·39	·05	·08	20
21	·01	·15	—	—	—	·01	·01	·74	·38	·40	—	·61	21
22	·12	·05	—	—	·52	—	·67	·70	·40	·52	—	·10	22
23	·08	—	—	—	·07	—	·05	·71	—	·81	—	·08	23
24	·06	·13	—	1·14	·40	—	·35	—	1·04	·84	—	—	24
25	—	·50	—	·12	·08	—	·30	·94	·52	1·05	·09	·92	25
26	·02	1·43	·05	·05	·08	—	·06	·15	—	1·39	—	·27	26
27	·01	·24	·25	·10	·16	—	1·04	·86	·81	·85	—	·47	27
28	·21	·21	—	·42	—	—	·40	·28	·03	·33	·03	—	28
29	·38	×	—	·44	—	—	·18	1·18	·13	2·81	—	·42	29
30	·03	×	·02	·62	—	—	·06	·59	·01	·22	1·16	·45	30
31	·93	×	·03	×	—	×	·56	·31	×	·01	×	·54	31
													YEAR'S TOTAL
TOTAL	7·27	10·39	2·88	5·92	4·69	2·23	5·55	14·61	8·87	15·13	12·59	~~9·16~~ 9·36	~~99·29~~ 99·49
Days with ·01 in. or more	28	25	14	18	19	13	23	24	23	30	20	24	261.
Days with ·04 in or more	18	23	10	13	18	11	20	21	20	26	18	22	220.

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3387·

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

6 - JAN 1925

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Market Square. Ambleside
in the County of Westmorland
by Dr. G. Austin Johnston

Lat. 54·28 N Long. 3·0 W
Time of Observation 9 am
Nearest Railway Station Windermere L.M.S.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	—	—	·01	·27	·74	·90	·04	—	1·01	—	1
2	·10	—	—	—	·13	—	·17	—	·05	·08	·58	—	2
3	—	·03	·07	—	·25	—	·96	·14	—	·05	—	—	3
4	·10	·04	·01	—	·38	·01	·54	·40	·01	·03	·01	1·76	4
5	·09	·09	·26	—	·31	·06	·59	—	·03	·11	—	·56	5
6	—	·01	·01	—	·32	·19	·29	·01	·14	1·12	—	·04	6
7	·02	·05	—	·06	·17	·42	·09	—	·36	·03	—	·54	7
8	—	—	—	—	·08	·02	—	—	·28	·05	—	·55	8
9	·20	·10	—	·21	1·05	·21	—	—	·17	·79	—	·01	9
10	—	·01	—	·02	·39	·90	·25	—	·57	·68	·11	·08	10
11	·76	·02	—	—	—	·23	·02	·07	·18	·13	—	·03	11
12	1·21	—	—	—	·37	—	·17	—	·46	—	·07	·06	12
13	·90	—	—	·16	·04	—	·13	—	·20	—	—	·74	13
14	—	—	—	·03	·10	—	—	·21	·10	—	—	·07	14
15	—	·02	—	—	·14	·02	·05	·32	·81	—	—	·70	15
16	—	—	—	—	—	—	·11	·16	1·07	·10	·01	·01	16
17	·33	·14	—	·01	—	·14	·02	·20	·23	—	·01	·66	17
18	·89	·01	—	·02	·26	—	·09	·09	·04	·72	·01	·35	18
19	·21	—	—	—	·20	—	·03	·23	1·28	·30	—	·05	19
20	·05	—	—	—	—	—	·47	·40	1·01	—	—	·09	20
21	1·00	—	·25	—	·52	·03	·12	·31	1·48	—	·80	—	21
22	·76	—	·66	—	·05	—	—	·25	·45	—	1·46	1·17	22
23	·51	—	·66	·41	·33	·01	·31	·02	·54	—	·62	·21	23
24	·10	·06	·21	·54	·32	—	·26	·01	·20	—	·01	·73	24
25	—	·02	·05	·73	·25	·07	—	·09	—	—	·18	·50	25
26	·44	—	—	·57	·57	1·17	—	·34	·01	·63	·23	3·50	26
27	·01	·14	—	·48	·17	—	·12	·26	—	·10	·76	·26	27
28	·05	·29	—	·17	—	·39	·40	·68	·69	·47	·31	·24	28
29	·04	·06	—	·20	·03	·21	—	·04	·21	·88	·08	1·55	29
30	·04	X	—	—	·42	·02	·05	·03	·14	·57	·18	·33	30
31	·20	X	—	X	·25	X	·55	·27	X	·29	X	·71	31 1986
TOTAL	8·03	1·10	2·18	3·61	7·11	4·37	6·53	5·43	10·75	7·13	6·44	15·50	YEAR'S TOTAL 78·18
Days with ·01 in. or more.	23	17	9	14	26	18	24	23	27	19	18	27	245
Days with ·04 in. or more	20	9	7	10	24	12	21	19	24	17	~~15~~ 13	24	~~202~~ 200

Section **A** for the entry of Daily Observations.

✓ ✓ ✓ **FOR OFFICIAL USE.**

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3415

Register of Rainfall in 1925.

Kept at Market Square - Ambleside
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 180 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·55	·06	·17	—	·02	·01	—	·16	·03	—	1·12	—	1
2	·86	·35	—	·16	·06	·02	—	—	·07	—	·19	—	2
3	·91	·12	—	—	—	·06	—	·19	·01	—	·26	—	3
4	·33	·48	—	·15	·75	—	—	—	·07	—	·57	—	4
5	·04	·22	·01	·55	·09	—	—	·48	·03	·02	·08	—	5
6	·02	·20	·03	—	·01	—	·13	·01	—	—	·20	—	6
7	·04	·87	·29	·05	·06	—	—	·66	·03	—	·09	·27	7
8	·89	·83	·05	·07	·83	—	—	·90	·01	—	—	·76	8
9	—	·42	—	·09	·09	—	·04	·26	1·01	—	—	·67	9
10	—	1·12	·09	·02	·08	—	—	·16	·01	—	—	·06	10
11	—	·40	—	—	·68	—	—	·15	·05	·02	—	—	11
12	·07	·74	·02	·18	·32	—	—	·82	—	·39	—	—	12
13	·32	·27	·25	·04	—	—	—	·04	·01	—	—	—	13
14	·01	·29	·07	·64	·01	—	—	—	·07	—	—	—	14
15	—	·43	—	1·05	—	—	—	—	·60	·16	—	·06	15
16	·35	·38	·04	·03	·03	—	·01	—	—	·99	—	·08	16
17	·02	·26	—	·56	·01	—	·13	—	·11	·17	—	·09	17
18	·01	·01	—	·46	·20	—	—	—	1·13	—	—	·26	18
19	—	—	·03	—	·16	—	—	·04	·96	·49	—	·09	19
20	—	—	·05	—	·12	—	—	·30	1·06	1·44	—	·01	20
21	—	·20	—	·07	—	—	—	·40	·21	·32	·01	·48	21
22	·14	·32	·07	2·14	—	—	—	·37	1·03	·77	—	—	22
23	·40	·32	·24	·25	·40	—	—	—	·17	·33	—	·18	23
24	—	·64	·05	·16	·23	—	—	·12	·01	·41	·21	—	24
25	·01	·33	·19	·15	·42	—	·73	—	·46	·46	—	·25	25
26	—	·10	·03	·14	1·41	—	·35	·35	·16	·93	·18	·24	26
27	—	—	—	·16	·68	—	·24	·20	·09	·89	—	·17	27
28	1·26	·33	·01	—	·63	—	·14	·03	·17	1·66	—	1·65	28
29	·72	×	·03	·10	1·03	—	·09	—	·11	·71	·55	·55	29
30	·72	×	—	·17	·10	·07	·13	·01	—	·05	·03	·50	30
31	·44	×	·42	×	·08	×	·14	·24	×	·50	×	·68	31
TOTAL	9·11	9·69	2·14	7·39	8·50	·16	2·13	5·89	7·67	10·71	3·49	7·05	YEAR'S TOTAL 73·93
Days with ·01 in. or more.	21	25	20	23	26	4	11	21	26	19	12	19	227
Days with ·04 in. or more.	16	24	13	21	21	2	10	18	18	17	10	18	188

1878
227

(Signed) G. Ainslie Johnston [P.T.O.

Section **A** for the entry of Daily Observations.

An. B.

FOR OFFICIAL USE.

3417

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Market Square Ambleside
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 180 ft.

August corr for arith
observer notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·92	·24	·45	·04	–	–	–	–	·04	·09	2·21	·14	1
2	·20	·02	·28	–	–	·01	–	–	·01	·04	·32	·18	2
3	1·12	–	·58	·02	–	–	–	–	–	–	–	·01	3
4	·06	·03	·27	–	–	–	–	–	·15	–	3·57	·03	4
5	·70	·75	·85	–	·12	–	·18	·47	·12	–	·45	·20	5
6	·87 ·87	·70	·03	·03	·56	–	·04	–	·05	·10	·43	·05	6
7	·09	·39	·51	–	·01	·28	–	–	·05	·22	·09	·01	7
8	·90	·01	·41	·15	·02	·01	·05	·04	2·07	2·08	·01	·02	8
9	–	–	·05	–	·35	·65	·01	·34	·11	·21	·38	·01	9
10	·03	–	·04	–	·29	1·18	·14	·50	·01	·19	·46	–	10
11	·01	·02	·12	–	·01	·68	·07	·18	·21	·46	·56	–	11
12	–	–	·01	–	·25	·07	–	·40	·25	1·24	·52	–	12
13	–	·09	–	–	·13	–	–	·09	·28	·66	·60	·07	13
14	·04	2·67	–	2·04	–	·45	–	·17	1·08	·12	·21	·01	14
15	–	·20	–	·32	–	·37	–	·81	–	·01	·21	·14	15
16	–	·37	–	·15	–	·01	–	·40	·65	·07	·64	·30	16
17	·15	·02	–	·22	–	–	·05	·36	–	–	·05	·69	17
18	·62	·73	–	·09	–	–	1·42	·25	–	–	1·12	·03	18
19	·08	·73	–	·18	–	·03	·01	·43	1·45	–	·17	·04	19
20	·04	·73	–	·20	·11	·22	·76	1·71	·26	–	·26	–	20
21	·39	·81	–	·03	–	·05	·22	·59	–	·09	·16	–	21
22	·98	·70	·01	·16	–	–	·81	·07	–	·01	·01	–	22
23	·38	·35	–	·01	–	–	1·06	·11	·51	–	–	–	23
24	1·04	·39	–	·06	·16	–	·41	·05	·09	1·31	·51	–	24
25	·17	·03	–	·03	·02	–	–	–	·12	·18	·43	·01	25
26	·46	1·04	·03	–	·33	–	·04	–	·11	–	·01	–	26
27	·50	·59	–	·14	·17	–	–	–	–	–	–	·01	27
28	·77	·05	·09	–	·14	–	·15	–	–	·01	·04	·11	28
29	·93	X	–	–	·07	–	·01	–	–	–	·04	·01	29
30	L	X	–	–	·32	–	–	·23	–	–	–	·04	30
31	·53	X	·90	X	·02	X	–	–	X	–	X	·01	31
TOTAL	11·98	11·66	4·63	3·87	3·08	4·01	5·43	~~6·20~~ 7·20	7·62	7·09	12·96	2·12	YEAR'S TOTAL ~~80·65~~ 81·65
Days with ·01 in. or more.	25	24	16	17	18	13	17	19	20	18	26	22	235
Days with ·04 in. or more.	23	18	12	12	13	9	14	19	18	15	22	11	186

Please read the Notes and Instructions Overleaf.

(Signed) G. Ainslie Johnston. [P.T.O.

(144ws)

3400

FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Market Place Ambleside
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	·12	—	—	—	·03	·11	·03	·95	2·48	—	1
2	·22	·71	·98	·11	·46	—	—	—	—	·10	1·74	—	2
3	·32	·55	·49	·01	·89	·01	·35	—	—	—	·19	—	3
4	·24	·01	·50	·91	·47	·14	·39	—	—	—	·40	—	4
5	·39	·55	·28	·06	—	·08	·53	—	—	—	·56	·39	5
6	·18	·01	·04	—	—	—	·27	·67	·13	—	—	—	6
7	·13	·02	·24	·14	—	·01	·82	·23	·01	—	·01	—	7
8	·29	—	·03	·09	—	—	—	·37	·92	—	—	·01	8
9	·03	—	—	·09	—	—	—	·57	·10	—	·04	·12	9
10	—	—	·06	·08	—	—	—	·29	·02	—	—	·04	10
11	·48	—	·05	·10	—	—	·14	·07	—	—	—	—	11
12	1·34	—	—	·01	—	—	·08	—	·03	—	—	—	12
13	·12	·28	—	·76	·12	—	—	·83	·48	·04	—	—	13
14	·47	·03	—	·03	·31	—	·29	·14	·06	—	·06	·05	14
15	·12	·02	·17	—	·05	—		·24	—	·13	·79	·01	15
16	·07	—	—	—	—	·50	—	·11	·26	·04	·04	—	16
17	—	·01	—	—	—	·35	—	·07	·36	·03	·02	—	17
18	—	—	·24	—	—	·17	—	·63	·11	·08	1·31	—	18
19	—	·10	1·30	—	—	·04	—	—	·50	·11	—	—	19
20	·60	·03	—	·03	·73	·47	·11	·65	2·24	—	·08	·09	20
21	·32	·51	·26	—	·12	·13	·20	·53	1·53	·96	—	1·23	21
22	·07	·61	·72	·63	·01	·68	·01	·29	·38	·45	·19	·23	22
23	·12	·03	·32	·21	·04	1·06	·07	·31	·01	—	·96	·01	23
24	1·36	—	·22	·44	—	·17	—	·02	·08	1·35	·01	·10	24
25	·60	·40	·72	·32	—	·81	·43	—	·18	·74	—	·01	25
26	·66	·20	·25	·02	—	·29	·45	·35	·09	1·10	·11	·04	26
27	·20	·40	·25	·09	—	·01	·61	·73	·01	·04	·04	—	27
28	·83	·76	·04	·03	—	·03	·01	·03	1·59	1·73	·39	—	28
29	·25	×	·95	—	—	·01	·38	—	·31	·40	—	—	29
30	·36	×	·03	—	—	·03	·11	·18	·70	·77	·02	—	30
31	·11	×	·05	×	·18	×	·04	·16	×	—	×	—	31
TOTAL	9·89	5·23	8·31	4·16	3·38	4·99	5·32	7·58	10·03	9·02	9·44	2·33	YEAR'S TOTAL 79·68
Days with ·01 in. or more.	27	19	24	20	11	19	20	23	24	17	20	13	237
Days with ·04 in. or more.	25	11	22	14	10	13	17	21	18	16	16	9	192

40-12-1-27
144w)

(Signed) G. Ainslie Johnston

[P.T.O.

3478

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Market Square Ambleside
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2·23	·20	·10	—	—	—	2·25	—	—	—	·01	—	1
2	·02	·71	·13	·64	·01	—	—	—	·06	—	·06	·05	2
3	·22	·25	·01	·18	·17	—	—	—	1·79	—	—	—	3
4	1·12	1·57	·57	·07	—	—	1·22	—	·05	·26	—	·40	4
5	1·53	·08	·01	·04	—	—	·16	—	·29	·80	—	·28	5
6	·70	—	—	—	—	·13	—	·95	·04	·05	—	·21	6
7	1·17	·47	—	·36	—	·58	—	1·39	·45	1·39	—	·02	7
8	·17	·56	—	·26	—	·74	·09	·16	·29	·39	—	·04	8
9	·90	·05	—	·11	—	·86	—	·02	·28	·39	·52	·22	9
10	·33	1·75	·01	·17	—	·02	1·94	·16	·66	·73	1·14	·02	10
11	·72	·13	·05	·19	—	—	·10	1·29	—	·29	1·60	—	11
12	2·23	·20	·01	·07	—	·31	·29	·75	—	—	·79	—	12
13	·30	·16	—	·03	—	·74	—	·48	—	—	·32	—	13
14	1·02	·72	—	—	—	·01	—	·28	—	·57	2·12	·89	14
15	·59	1·29	·02	·01	·01	·15	—	·20	—	·26	·24	·86	15
16	—	·65	·56	·11	·10	—	—	·05	·30	·46	·74	—	16
17	·08	·05	·87	·06	·06	·01	—	—	·93	·27	·27	·23	17
18	·70	·15	·11	·08	·14	·28	—	—	·11	·69	1·79	·31	18
19	·18	·01	·88	·01	·23	·03	—	·65	·14	·55	1·24	—	19
20	·55	—	·94	·02	·09	—	—	1·26	·05	1·12	·99	·09	20
21	·85	·02	·02	—	—	·63	—	—	—	·62	·78	·01	21
22	·03	—	·01	·31	—	·12	·03	·25	—	·34	1·47	·23	22
23	1·63	—	·42	·58	—	—	·05	·66	—	1·05	1·81	·59	23
24	·27	—	·15	—	—	·11	·04	·20	·04	1·27	1·21	·98	24
25	·23	—	·01	·05	—	·35	—	·57	—	·67	·11	1·98	25
26	·36	—	·28	—	·30	·05	2·04	·37	—	·98	·38	·11	26
27	·20	—	·02	—	·05	·08	—	·45	—	—	—	—	27
28	·38	—	·36	—	—	2·31	·57	·08	—	·03	·06	·54	28
29	·72	·32	1·90	—	·02	·45	·06	·61	—	·68	—	·10	29
30	·09	×	·15	—	—	·15	—	—	—	1·40	—	·09	30
31	1·00	×	—	×	—	×	—	·02	×	·17	×	—	31
TOTAL	20·52	9·34	7·59	3·35	1·18	8·11	8·84	10·85	5·48	15·43	17·65	8·25	YEAR'S TOTAL 116·59
Days with ·01 in. or more.	30	20	24	20	11	21	13	22	15	25	21	22	244
Days with ·04 in. or more.	28	18	15	16	8	17	12	20	15	24	20	19	212

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(Signed) G. Ainslie Johnston [P.T.O.

3563

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Market Square Ambleside
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·24	—	—	—	·79	—	·40	·01	1·01	·04	·45	1
2	—	·98	—	—	·04	·34	—	·16	—	·19	·38	·82	2
3	—	·11	—	—	·54	·07	·10	1·64	·10	·03	·03	·30	3
4	—	·03	—	·52	·79	·06	·49	·34	—	·63	1·16	·34	4
5	·01	·08	—	—	·11	·23	·22	·34	—	·53	1·97	·26	5
6	—	—	—	—	·40	·35	—	·35	—	·21	·04	·70	6
7	—	·03	—	·21	·14	—	—	—	—	1·29	1·67	·70	7
8	—	·45	—	·35	·06	·10	·01	·18	—	·11	·12	·65	8
9	·70	·11	—	—	—	·02	·32	·13	—	·13	1·53	·26	9
10	·07	—	—	—	·59	—	·91	·49	—	·54	·76	1·37	10
11	—	—	—	—	·16	—	·25	·05	—	·03	2·31	·26	11
12	·01	—	—	—	—	·37	—	—	·05	—	·25	·31	12
13	—	—	—	—	·33	·03	—	·75	—	·04	·06	·77	13
14	·18	—	—	—	·92	·09	—	—	—	·19	·06	·07	14
15	·03	—	—	—	·02	·53	—	·10	—	·04	—	—	15
16	—	·01	—	—	—	·06	—	·51	—	·16	—	—	16
17	·09	—	—	·62	—	—	—	·27	—	·24	—	·01	17
18	·17	—	—	·08	—	·05	—	—	—	—	2·31	·07	18
19	·10	—	—	—	—	·11	—	·08	·60	·20	1·30	·73	19
20	—	—	·35	—	—	—	—	·14	·19	·10	·06	·84	20
21	—	·08	·41	—	·04	·19	·14	·32	·03	—	·01	—	21
22	—	·06	·05	·02	·07	—	·24	·67	·05	·11	·09	·04	22
23	—	—	—	·01	—	—	—	·64	·02	2·23	·47	·60	23
24	—	·06	·38	·02	—	·12	—	·05	—	·20	·45	·63	24
25	—	—	—	·05	—	—	—	—	—	·04	·73	1·22	25
26	—	·02	—	·49	—	—	—	·06	—	—	·20	·51	26
27	·20	—	—	·61	—	—	·04	·45	·01	·60	·35	·17	27
28	·90	—	—	·39	—	—	1·23	·06	·94	·53	·14	2·74	28
29	·77	×	—	—	—	—	·09	·18	·47	·61	·07	·41	29
30	·12	×	—	—	—	—	1·46	·01	·66	—	·29	·17	30
31	·26	×	·22	×	—	×	1·20	·22	×	—	×	·68	31
TOTAL	3·61	2·26	1·21	3·37	4·21	3·51	6·70	8·59	3.13	9·99	16·85	16·08	YEAR'S TOTAL 79·51
Days with ·01 in. or more.	14	13	5	12	14	17	14	26	12	25	27	28	207
Days with ·04 in. or more.	11	9	5	9	13	15	13	25	8	23	25	27	183

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(Signed) G. Ainslie Johnston

[P.T.O.

3640

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Market Square Ambleside

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·50	·06	—	·87	—	—	—	·49	—	—	·84	—	1
2	·56	·01	—	·03	—	—	·02	·61	—	—	·19	—	2
3	·18	—	·02	—	·18	—	·34	·35	—	·33	·01	—	3
4	·48	·07	·05	—	—	—	—	·51	·15	1·20	—	—	4
5	·55	·01	·35	—	·12	—	·01	—	·03	·39	—	—	5
6	·93	—	·50	—	—	—	—	—	·46	·39	·03	·12	6
7	1·09	—	—	—	·09	—	—	—	·05	·64	1·21	·07	7
8	·50	—	·18	·45	·46	—	·03	·17	·01	·52	·35	·54	8
9	·24	—	·14	·08	·01	·89	—	·10	·23	·11	·01	—	9
10	1·12	—	·40	—	·13	·13	—	·12	—	1·16	·04	·31	10
11	·20	—	·02	·20	—	·01	—	·18	·14	1·09	—	·43	11
12	·81	—	·01	·20	·14	—	—	·40	·01	·29	·01	·77	12
13	1·23	—	—	·03	·17	—	·45	·30	·02	·24	—	·27	13
14	·23	·25	·01	·05	—	—	·29	·06	—	·79	1·01	·03	14
15	—	—	·30	—	·09	—	·10	·04	—	1·47	—	·50	15
16	·43	—	·12	—	—	—	·73	·01	—	·31	—	·18	16
17	·66	—	·02	·24	·87	·05	·38	·35	·58	·70	—	·08	17
18	·05	—	·01	·03	·13	—	·40	·77	·07	·31	·95	·15	18
19	·03	—	·02	·06	·15	·23	·03	·47	·65	·30	·10	·15	19
20	·05	—	·87	·04	—	·05	·36	2·05	·05	·31	1·66	·03	20
21	·56	—	·08	—	—	·42	·01	1·66	·03	·73	1·34	—	21
22	·64	—	—	—	—	·10	·20	·05	·42	·17	·44	·31	22
23	·09	—	—	·30	—	·43	—	·21	·79	·24	·21	·50	23
24	·31	—	·18	·14	—	·07	—	·22	·42	·46	·52	·02	24
25	·09	·18	·05	·04	—	·08	·04	·04	·12	·04	·40	·64	25
26	·29	·05	—	·07	—	—	·34	·08	·01	·01	·22	1·74	26
27	—	—	·09	—	·02	·01	·45	—	·10	·17	·01	·03	27
28	·12	—	·20	—	—	·02	·30	—	—	·07	—	1·71	28
29	·05	✕	·09	—	—	—	·17	·57	—	1·20	—	·11	29
30	—	✕	—	—	—	·09	·01	·14	—	·44	—	·55	30
31	·06	✕	·37	✕	—	✕	—	—	✕	·39	✕	—	31
TOTAL	13·05	·63	4·08	2·83	2·56	2·58	4·66	9·95	4·34	14·47	9·55	9·24	YEAR'S TOTAL 77·94
*Days with ·01 in. or more.	28	7	23	16	13	14	20	25	20	29	20	23	238
*Days with ·04 in. or more.	27	5	16	13	11	11	14	24	14	28	15	19	197

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(*Signed*) G. Ainslie Johnston [P.T.O.

*See Instruction 2 (*f*) on other side.

3434

18 JAN 1922

FORM 1090 **METEOROLOGICAL** **RGANIZATION.**
(formerly B.R.O. Form A.1). **REGIS**

AMBLESIDE

WANSFELL

1921 -23, 25 -1930

Kept at Wansfell
in the County of Westmo
by Constance Wrigh

g 2° 57 W
9. a M
n Windermere
Rain Gauge 8 in.
above Ground 1 ft. 0 in.
„ Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 1·68

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33	·00	12	00	00	00	00	1·46	00	00	00	03	1
2	·13	00	08	00	05	00	00	89	21	00	28	00	2
3	1·11	00	1·43	04	08	00	00	53	00	11	14	00	3
4	·74	00	00	04	05	00	00	32	00	35	26	07	4
5	·03	00	20	04	36	00	01	1·53	00	00	1·11	35	5
6	·98	00	02	00	54	05	00	25	00	00	00	1·00	6
7	·06	00	31	00	00	00	00	19	00	55	00	05	7
8	1·98	02	15	00	25	09	00	10	00	00	00	21	8
9	1·34	00	19	00	03	08	00	37	37	00	00	03	9
10	47	00	03	00	11	04	00	13	06	00	00	22	10
11	48	00	00	00	28	02	00	10	00	03	00	00	11
12	1·11	00	17	00	02	00	00	36	11	00	00	18	12
13	·13	00	1·02	42	00	00	00	00	1·38	14	62	09	13
14	·00	02	34	04	47	00	02	00	04	00	32	42	14
15	·30	11	1·53	00	00	00	08	00	00	00	00	04	15
16	·91	00	29	61	09	00	43	73	00	00	36	10	16
17	1·18	00	(25)	07	00	00	00	00	00	00	00	00	17
18	·38	00	37	00	00	00	00	00	00	00	02	43	18
19	·08	00	59	00	70	05	00	00	00	23	02	36	19
20	·09	00	03	00	00	00	00	26	00	00	00	1·10	20
21	·52	00	18	00	00	00	12	35	04	1·17	27	1·68	21
22	·04	00	13	35	00	00	40	00	00	60	50	23	22
23	·16	00	43	00	00	00	38	00	06	00	00	00	23
24	·47	07	48	00	00	00	48	00	00	00	00	58	24
25	·52	00	16	09	05	00	11	00	00	00	00	16	25
26	·16	00	38	03	00	00	00	17	00	02	00	2·08	26
27	·21	00	44	11	00	00	03	20	00	00	05	68	27
28	·02	00	1·32	00	30	00	28	55	00	00	00	26	28
29	·19		04	00	74	00	26	00	00	00	00	78	29
30	·35	✕	09	00	63	00	31	00	00	00	00	1·29	30
31	~~·00~~ ·33	✕	00	✕	15	✕	89	45	✕	66	✕	53	31
TOTAL	~~14·47~~ 14·80	·22	10·37	1·84	4·90	·33	3·80	8·94	2·27	3·86	3·95	12·95	YEAR'S TOTAL 68·23 ~~68·26~~
Days with ·01 in. or more	~~27~~ 30	4	28	11	18	6	14	19	8	10	12	26	~~183~~ 186
Days with ·04 in. or more	~~27~~ 28	2	~~24~~ 25	10	16	5	11	19	8	8	10	24	~~169~~ 166

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

[illegible] 3424

18 JAN 1922

~~AIR MINISTRY.~~

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921

Kept at Wansfell

in the County of Westmorland

by Constance Wrigley

Lat. 54°. 25 N Long. 2°. 57 W

Time of Observation 9. a M

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 1·68

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33	·00	12	00	00	00	00	1·46	00	00	00	03	1
2	·13	00	08	00	05	00	00	89	21	00	28	00	2
3	1·11	00	1·43	04	08	00	00	53	00	11	14	00	3
4	·74	00	00	04	05	00	00	32	00	35	26	07	4
5	·03	00	20	04	36	00	01	1·53	00	00	1·11	35	5
6	·98	00	02	00	54	05	00	25	00	00	00	1·00	6
7	·06	00	31	00	00	00	00	19	00	55	00	05	7
8	1·98	02	15	00	25	09	00	10	00	00	00	21	8
9	1·34	00	19	00	03	08	00	37	37	00	00	03	9
10	47	00	03	00	11	04	00	13	06	00	00	22	10
11	48	00	00	00	28	02	00	10	00	03	00	00	11
12	1·11	00	17	00	02	00	00	36	11	00	00	18	12
13	·13	00	1·02	42	00	00	00	00	1·38	14	62	09	13
14	·00	02	34	04	47	00	02	00	04	00	32	42	14
15	·30	11	1·53	00	00	00	08	00	00	00	00	04	15
16	·91	00	29	61	09	00	43	73	00	00	36	10	16
17	1·18	00	(25)	07	00	00	00	00	00	00	00	00	17
18	·38	00	37	00	00	00	00	00	00	00	02	43	18
19	·08	00	59	00	70	05	00	00	00	23	02	36	19
20	·09	00	03	00	00	00	00	26	00	00	00	1·10	20
21	·52	00	18	00	00	00	12	35	04	1·17	27	1·68	21
22	·04	00	13	35	00	00	40	00	00	60	50	23	22
23	·16	00	43	00	00	00	38	00	06	00	00	00	23
24	·47	07	48	00	00	00	48	00	00	00	00	58	24
25	·52	00	16	09	05	00	11	00	00	00	00	16	25
26	·16	00	38	03	00	00	00	17	00	02	00	2·08	26
27	·21	00	44	11	00	00	03	20	00	00	05	68	27
28	·02	00	1·32	00	30	00	28	55	00	00	00	26	28
29	·19		04	00	74	00	26	00	00	00	00	78	29
30	·35		09	00	63	00	31	00	00	00	00	1·29	30
31	~~00~~ 33		00		15		89	45		66		53	31
TOTAL	~~14·47~~ 14·80	·22	10·37	1·84	4·90	·33	3·80	8·94	2·27	3·86	3·95	12·95	YEAR'S TOTAL 68·23 ~~68·26~~
Days with ·01 in. or more	~~27~~ 30.	4	28	11	18	6	14	19	8	10	12	26	~~185~~ 186
Days with ·04 in. or more	~~27~~ 28	2	~~24~~ 25	10	16	5	11	19	8	8	10	24	~~164~~ 166

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

referred cont for W D (from 20/74)

Ex

35243

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Wansfell Windermere

in the County of Westmorland

by H Rothery for Miss Wrigley

Lat. 54°.25' N Long. 3°.0' W

Time of Observation 9 a M

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·00

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	1·68	25	03	·0	·0	·0	48	43	23	30	1·34	48	1
2	01	97	02	·0	17	·0	1·07	18	20	·0	34	·0	2
3	·0	70	26	·0	06	·0	36	17	·0	45	08	·0	3
4	·0	09	31	·0	14	·0	09	03	·0	24	10	·0	4
5	02	·0	1·37	·0	17	·0	09	·0	·0	40	03	02	5
6	10	02	1·14	·0	10	·0	68	·0	·0	19	1·42	25	6
7	85	·0	26	·0	16	·0	60	·0	·0	·0	64	·0	7
8	84	·0	17	·0	09	·0	09	90	·0	·0	02	01	8
9	52	·0	25	28	·0	·0	42	·0	·0	·0	12	·0	9
10	17	·0	08	·0	·0	05	05	·0	·0	·0	30	·0	10
11	·0	·0	01	·0	16	·0	·0	·0	·0	·0	13	·0	11
12	·0	·0	·0	·0	·0	33	·0	04	·0	·0	·0	26	12
13	35	11	·0	57	·0	04	32	53	88	36	·0	53	13
14	·0	·0	·0	02	·0	04	20	09	29	·0	18	1·35	14
15	1·38	33	·0	1·00	·0	·0	04	01	12	·0	·0	12	15
16	02	20	·0	15	·0	·0	01	35	02	·0	02	33	16
17	03	22	·0	01	1·91	·0	14	87	70	·0	·0	32	17
18	·74	22	·0	·0	09	·0	·0	55	16	·0	·0	56	18
19	18	15	·0	·0	02	12	·0	·0	58	·0	·0	38	19
20	35	83	01	·0	11	04	01	·0	50	·0	·0	28	20
21	68	46	05	·0	19	02	81	03	35	·0	·0	34	21
22	·0	29	·0	04	15	03	11	08	18	·0	·0	70	22
23	·0	77	·0	04	24	87	·0	23	·0	·0	·0	1·27	23
24	·0	67	·0	26	·0	·0	·0	03	·0	·0	·0	30	24
25	18	04	56	08	·0	24	·0	32	·0	·0	·0	1·52	25
26	40	36	·0	·0	·0	18	01	·0	24	·0	05	28	26
27	25	27	15	65	07	08	88	70	10	·0	06	27	27
28	·0	48	·0	29	·0	44	·0	·0	48	·0	05	39	28
29	26		·0	·0	·0	07	27	69	30	·0	01	28	29
30	22	✕	·0	02	·0	21	66	·0	·0	·0	·0	84	30
31	24	✕	17	✕	·0	✕	11	11	✕	·0	✕	02	31
TOTAL	9·47	·03 ~~7·43~~ 7·46	~~4·84~~ 4·81	3·41	3·83	·48 ~~2·76~~ 3·24	43 ~~7·50~~ 7·435	23 ~~6·34~~ 6·14	30 ~~5·33~~ 5·40	1·34 ~~1·94~~ 2·98	·48 ~~4·89~~ 4·03	~~11·30~~ 10·82	YEAR'S TOTAL 69·04
Days with ·01 in. or more	22	~~20~~ 21	15 ~~16~~	13	16	~~15~~ 16	23	20	16	6	17	23 ~~24~~	208
Days with ·04 in. or more	18	19	12	10	15	~~13~~ 14	20	16	15	6	13	20 ~~21~~	178

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

ZXD — CH

3562

25 MAR 1924

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Wansfell . Windermere

in the County of Westmorland

by Miss Wrigley

Lat. ________ Long. ________

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. ____ in.

" " " " Sea Level ____ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in.	in.	
1	72	1 31	30	·01	·0	·0	07	·0	02	12	08	68	1
2	62	21	06	·0	·0	·0	08	1·08	·0	16	1·64	28	2
3	07	11	15	·0	·0	03	07	08	1·10	25	47	13	3
4	03	·0	·0	01	·0	01	21	·0	11	06	44	45	4
5	62	·0	39	·0	·0	10	·0	03	08	41	01	·0	5
6	45	78	55	05	02	05	·0	·0	45	31	·0	06	6
7	41	78	23	·0	01	04	04	12	·0	10	29	1·03	7
8	65	24	·0	·0	05	86	·0	98	·0	61	31	·0	8
9	41	60	·0	02	13	25	21	01	03	12	03	34	9
10	07	72	·0	99	72	06	18	·0	·0	64	·0	11	10
11	·0	15	·0	12	18	·0	·0	·0	41	05	69	30	11
12	·0	30	48	1·12	47	25	·0	60	35	64	2·35	62	12
13	40	27	·0	13	61	·0	·0	03	·0	01	1·76	·0	13
14	·0	03	·0	33	63	·0	·0	·0	·0	05	30	52	14
15	21	30	·0	·0	09	04	06	02	13	37	16	02	15
16	01	03	·0	·0	·0	·0	02	89	15	05	51	·0	16
17	01	53	·0	·0	·0	09	02	25	86	·0	64	12	17
18	52	72	·0	·0	04	·0	09	35	28	76	09	·0	18
19	·0	·0	·0	·0	09	05	81	18	46	02	·0	·0	19
20	·0	48	·0	·0	20	·0	·0	1·22	45	30	03	05	20
21	01	13	·0	·0	·0	·0	·0	39	35	41	·0	54	21
22	15	08	·0	·0	·67	·0	61	86	42	35	·0	10	22
23	09	·0	·0	·0	06	·0	08	73	·0	72	·0	·0	23
24	04	10	·0	1·06	37	·0	28	·0	95	1·05	·0	09	24
25	·0	62	·0	11	14	·0	27	72	52	1·05	09	59	25
26	01	1·10	10	05	05	·0	11	10	·0	1·22	·0	31	26
27	01	30	22	11	11	·0	1·11	52	63	1·12	·0	57	27
28	24	16	·0	35	·0	·0	36	34	02	44	·0	·0	28
29	31		·0	46	·0	·0	22	1·06	12	2·26	·0	41	29
30	03	✕	02	·0	·0	·0	47	48	01	27	1·05	45	30
31	74	✕	06	✕	·0	✕	06	25	✕	·0	✕	48	31
TOTAL	6·83	10·05	7·56	4·92	4·64	1·83	5·43	11·29	7·90	13·92	10·94	8·25	YEAR'S TOTAL 88·56
Days with ·01 in. or more	25	24	11	15	19	12	22	24	22	29	19	23	245
Days with ·04 in. or more	18	22	10	12	17	10	20	20	18	27	16	22	212

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Aug. 12-13. Corrd by suss. at no. Obsr agrees ✓ ✓ ✓ RJB

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3412

Register of Rainfall in 1925.

Kept at Wansfell Windermere

in the County of Westmorland.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1"63	09	15	00	01	02	00	37	03	00	94	00	1
2	1"00	33	00	13	03	05	00	00	07	00	15	00	2
3	91	11	00	00	01	09	00	18	03	00	23	00	3
4	32	39	00	12	66	00	00	00	02	00	56	00	4
5	02	30	00	56	08	00	00	26	06	00	08	00	5
6	00	22	04	00	02	00	15	16	00	00	30	00	6
7	04	77	31	04	05	00	00	52	02	00	05	28	7
8	1·16	75	00	00	68	00	00	90	00	00	00	76	8
9	01	42	00	07	15	00	06	15	85	00	00	80	9
10	00	1"02	09	02	04	00	00	10	01	00	00	06	10
11	00	59	00	00	68	00	00	09	04	02	00	00	11
12	07	60	00	14	30	00	00	~~00~~ } (·75)	00	39	00	00	12
13	26	25	27	09	00	00	00	~~00~~	02	00	00	00	13
14	02	26	06	66	00	00	00	00	09	00	00	00	14
15	00	44	00	1"08	00	00	00	00	48	15	00	08	15
16	34	27	03	04	04	00	00	00	00	77	00	09	16
17	02	19	00	63	00	00	12	00	11	34	00	11	17
18	01	02	00	56	20	00	00	00	37	00	00	27	18
19	00	00	04	00	10	00	00	02	70	42	00	06	19
20	00	00	08	00	14	00	00	24	98	1"32	00	00	20
21	00	20	02	06	00	00	00	48	27	28	00	45	21
22	16	45	09	1"50	00	00	00	43	90	78	00	00	22
23	38	20	22	14	47	00	00	00	11	17	00	20	23
24	00	46	24	16	22	00	00	25	01	24	20	00	24
25	01	22	15	15	91	00	80	00	42	35	00	26	25
26	00	10	03	11	1"06	00	37	24	09	91	10	21	26
27	00	00	00	00	78	00	15	15	10	77	00	16	27
28	1"10	18	00	00	53	00	18	01	10	1"54	00	1"52	28
29	74		04	12	90	00	12	01	08	60	55	51	29 1721
30	69	X	00	21	16	06	10	02	00	01	01	43	30
31	40	X	34	X	04	X	00	13	X	05	X	37	31 67·76
TOTAL	9"29	8"83	2"20	6"59	8"26	·22	2"05	~~4"71~~ 5·46	5"96	9"11	3"17	6"62	YEAR'S TOTAL ~~67"01~~
Days with ·01 in. or more.	21	25	17	21	25	4	9	22 ~~20~~	25	18	11	18	216 ~~214~~
Days with ·04 in. or more.	15	24	14	20	21	3	9	18 ~~16~~	18	16	10	18	186 ~~184~~

(Signed) H. Rothery ✓ [P.T.O.

For Miss Wrigley

A.M. Form 906.

AIR MINISTRY, METEOROLOGICAL OFFICE.

South Kensington, London, S.W. 7.

QUERY FORM.

On examination of the return of observations made at Wansfell, Windermere for 1925

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.

No rain is reported from Wansfel for August 12th and 13th whereas other stations in the neighbourhood received a considerable amount as indicated below:–

	Aug 12th in	Aug 13th in.
Windermere, Holebird	·82	·11
" , Brockhole	·65	·04
" , Wansfel	nil	nil
Ambleside, Market Square	·82	·04

It seems likely that the entries for these two days may inadvertently have been omitted and we should suggest adopting a value of ·75 in. for these two days. Would you please let me know if you concur in this amendment.

J Glasspoole
8.7.26.

REPLY.

A mistake has certainly been made in the Record Book as no rain is re-ported on either August 12 or 13 1925, but I find in my Diary that heavy rain fell on the morning of the 12th & some rain on the morning of the 13th. I think ·75 in for the two days will be about correct for 13th about ·05 the rest for the 12th I am very sorry such a mistake has occured.

Faithfully yours.
Constance Wigley

Wansfell. 10-7-26

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 7.

1. The amendments indicated in red ink are adopted..........
2. Necessary corrections made in Monthly Return..........
3. " " " " Weekly (Form 3110)..........

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division ....

(192) Wt. 2657—13917 2,000 5/26 T.S. 128

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3414

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Wansfell . Windermere

in the County of Westmoreland

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	82	21	26	03	·0	·0	·0	·0	03	11	1·47	11	1
2	22	02	22	02	·0	·0	·0	·0	02	03	31	24	2
3	1·14	02	62	·0	·0	·0	·0	·0	·0	·0	·0	02	3
4	07	·0	29	·0	·0	·0	·0	·0	12	·0	3·32	01	4
5	54	71	1·00	·0	12	·0	14	40	08	·0	36	20	5
6	66	63	04	03	41	·0	06	01	·0	10	40	04	6
7	11	42	39	·0	02	25	00	·0	06	23	15	·0	7
8	96	·0	37	14	02	02	·0	04	2·18	2·29	·0	03	8
9	·0	·0	31	·0	20	63	04	27	08	17	46	·0	9
10	02	02	11	·0	28	1·14	18	60	·0	16	44	·0	10
11	·0	·0	19	·0	02	55	10	26	13	46	48	·0	11
12	·0	·0	·0	·0	34	24	·0	38	36	1·15	42	·0	12
13	·0	·0	·0	·0	14	·0	·0	08	34	14	74	03	13
14	03	2·43	·0	1·97	·0	40	·0	05	86	·0	12	04	14
15	·0	15	·0	28	·0	18	·0	71	·0	08	34	10	15
16	·0	20	·0	18	·0	12	·0	45	48	·0	67	39	16
17	14	06	·0	23	·0	01	05	25	·0	·0	06	63	17
18	59	67	·0	09	·0	·0	1·27	29	·0	·0	1·13	02	18
19	·0	69	·0	14	·0	03	·0	35	1·42	·0	18	04	19
20	04	55	·0	03	13	15	60	1·36	38	·0	22	·0	20
21	28	70	·0	01	·0	16	33	44	·0	10	17	·0	21
22	80	67	·0	12	·0	·0	73	14	·0	02	·0	·0	22
23	42	24	·0	01	·0	·0	73	04	36	·0	·0	·0	23
24	1·02	36	·0	10	11	·0	47	·0	16	1·03	02	·0	24
25	20	04	·0	02	02	·0	·0	·0	11	18	45	·0	25
26	42	1·02	04	·0	33	·0	04	·0	11	·0	·0	·0	26
27	36	62	·0	13	17	·0	·0	·0	·0	·0	·0	01	27
28	61	03	12	·0	10	·0	18	·0	·0	·0	04	12	28
29	90		01	·0	08	·0	·0	·0	·0	·0	02	·0	29
30	·0	X	·0	·0	34	·0	·0	25	·0	·0	·0	06	30
31	48	X	81	X	·0	X	·0	·0	X	·0	X	01	31
TOTAL	10·83	10·46	4·78	3·53	2·83	3·88	4·92	6·37	7·28	6·25	11·97	2·10	YEAR'S TOTAL 75·20
Days with ·01 in. or more.	23	22	15	17	17	13	14	19	18	15	23	18	214
Days with ·04 in, or more.	21	18	14	10	13	11 10	14	18	16	13	21	11	~~180~~ 179

(Signed) Henry Rothery pe. [illegible] [P.T.O.

3397

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Wansfell Windermere

in the County of Westmoreland

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 2-35

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	01	00	12	00	00	00	03	20	02	94	2-36	00	1
2	17	75	82	12	50	00	00	00	00	12	1-71	00	2
3	28	54	36	00	82	00	40	00	00	00	32	00	3
4	22	00	38	90	46	16	30	00	00	00	24	00	4
5	35	53	31	06	00	08	58	00	00	00	61	36	5
6	18	00	06	00	00	00	21	56	14	00	00	00	6
7	11	03	18	13	00	01	90	28	00	00	01	00	7
8	33	00	03	02	00	00	00	11	91	00	00	01	8
9	03	00	00	04	00	00	00	35	12	00	05	09	9
10	46	00	04	03	00	00	00	20	06	00	00	07	10
11	37	00	01	15	00	00	12	13	00	00	00	00	11
12	1-25	00	00	00	00	00	08	00	03	00	00	00	12
13	21	27	00	74	08	00	00	93	48	04	00	00	13
14	41	03	00	04	34	00	31	15	09	00	08	03	14
15	18	02	16	00	05	00	00	25	00	10	78	01	15
16	08	00	00	00	00	42	00	13	22	04	08	00	16
17	00	01	00	00	00	28	00	04	36	02	01	00	17
18	00	00	23	00	00	20	00	71	09	09	1-13	00	18
19	00	14	73	00	00	05	00	02	47	04	00	00	19
20	62	02	00	05	58	45	14	34	2-17	00	10	10	20
21	29	52	17	00	11	20	24	32	1-29	93	00	1-04	21
22	26	60	70	59	00	53	04	29	27	00	21	32	22
23	12	04	30	23	03	95	09	37	01	00	85	00	23
24	1-28	00	21	29	00	25	00	12	03	1-24	00	11	24
25	36	38	53	36	00	88	36	00	22	68	00	01	25
26	40	19	34	02	00	25	39	25	08	1-21	11	02	26
27	13	36	20	08	00	00	60	75	00	02	03	00	27
28	64	78	01	02	00	07	01	12	1-52	1-68	36	00	28
29	48		87	00	00	02	30	00	54	26	00	00	29
30	38	×	08	00	00	05	14	18	61	66	02	00	30
31	18	×	05	×	21	×	02	06	×	00	×	00	31
													YEAR'S TOTAL
TOTAL	9-58	5-21	6-89	3,88	3-18	4-85	5-26	7-06	9-73	8-07	9-06	2-17	74-94
Days with ·01 in. or more.	28	17	24	18	10	17	20	24	22	16	19	12	227
Days with ·04 in. or more.	26	12	21	14	9	15	17	23	18	14	15	7	191

40-12-1-27
144w)

(Signed) Henry Rothery
For Miss Wrigley

[P.T.O.

3475

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Wansfell . Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·0

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2"35	13	10	·0	·0	·0	2"26	·0	·0	·0	·0	·0	1
2	01	73	14	69	·0	·0	·0	·0	·0	·0	06	05	2
3	18	18	·0	18	14	·0	·0	·0	1"43	·0	·0	·0	3
4	1"13	1·71	55	01	·0	·0	1·04	·0	05	2"17	·0	38	4
5	1"56	07	·0	10	·0	·0	16	·0	27	72	·0	20	5
6	71	01	·0	·0	·0	10	·0	72	02	·0	·0	29	6
7	1·13	16	·0	34	·0	59	·0	1"25	43	1"17	·0	01	7
8	13	66	·0	27	·0	42	10	32	32	14	·0	02	8
9	55	·0	07	12	·0	1"17	·0	·0	25	38	27	16	9
10	53	1"72	01	16	·0	01	1"98	14	44	58	1"23	·0	10
11	50	11	05	22	·0	02	09	1"13	·0	31	1"48	02	11
12	2·18	11	·0	06	·0	22	28	59	·0	·0	1"03	·0	12
13	25	25	·0	·0	·0	90	·0	31	·0	·0	19	·0	13
14	94	75	·0	·0	·0	01	·0	23	·0	60	2"28	·0	14
15	63	1"10	03	01	01	17	·0	11	·0	23	15	70	15
16	·0	70	50	10	10	·0	·0	05	11	43	76	98	16
17	·0	06	80	05	03	02	·0	·0	99	08	33	·0	17
18	1"20	11	01	06	13	36	·0	·0	14	18	1"53	02	18
19	04	·0	91	·0	18	03	·0	72	13	68	96	27	19
20	63	·0	96	01	06	·0	·0	·0	04	1"12	79	·0	20
21	93	02	07	02	·0	69	·0	·0	·0	50	60	08	21
22	03	·0	01	22	·0	13	·0	21	·0	34	1"23	21	22
23	1"52	·0	35	54	·0	·0	03	64	01	94	1"94	42	23
24	30	·0	18	·0	·0	10	·0	20	03	61	1"35	1·00	24
25	26	·0	·0	04	·0	34	·0	20	·0	64	21	1"75	25
26	38	·0	32	·0	29	03	2"06	42	·0	1"03	42	05	26
27	20	·0	01	·0	07	·0	·0	24	·0	·0	·0	·0	27
28	49	·0	11	·0	·0	2"36	48	07	·0	28	05	39	28
29	71	32	2·05	·0	02	34	12	86	·0	63	01	12	29
30	10	×	13	·0	·0	12	·0	·0	·0	84	·0	07	30
31	86	×	·0	×	·0	×	·0	01	×	14	×	·0	31
TOTAL	19"43	8"90	7"36	3"20	1"03	8"13	8"60	8"42	4"66	14"74	16"87	7"19	YEAR'S TOTAL 108"53
Days with ·01 in. or more.	29	19	21	19	10	21	11	20	15	24	21	21	231
Days with ·04 in. or more.	27	17	16	15	7	15	10	19	12	24	20	17	199

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(Signed)............ [P.T.O.

3590

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Wansfell Windermere

in the County of Westmoreland

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 1·35

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·0	27	·0	·0	·0	72	·0	34	02	94	02	18	1
2	·0	97	·0	·0	07	21	·0	15	·0	16	36	80	2
3	·0	10	·0	·0	62	04	13	1·45	07	07	03	28	3
4	·0	02	·0	39	85	04	53	37	·0	58	1·12	33	4
5	01	08	·0	·0	10	21	25	32	·0	49	1·84	21	5
6	·0	·0	·0	·0	45	23	·0	52	·0	20	03	63	6
7	·0	01	·0	21	12	·0	·0	03	01	1·16	1·52	64	7
8	·0	52	·0	25	09	11	02	17	·0	18	12	62	8
9	68	10	·0	·0	·0	03	26	17	·0	15	1·83	21	9
10	13	·0	·0	·0	62	·0	84	37	·0	53	59	1·44	10
11	·0	·0	·0	·0	16	·0	41	07	·0	02	2·28	17	11
12	·0	·0	·0	·0	·0	35	·0	·0	·0	·0	37	·32	12
13	·0	·0	·0	·0	29	06	·0	71	·0	01	03	72	13
14	15	·0	·0	·0	94	08	·0	02	07	17	03	06	14
15	01	·0	·0	·0	02	50	·0	06	·0	06	·0	·0	15
16	·0	·0	·0	·0	·0	05	·0	49	·0	09	·0	·0	16
17	10	·0	·0	37	·0	05	·0	28	·0	21	·0	·0	17
18	14	·0	·0	03	·0	·0	·0	·0	·0	·0	2·53	06	18
19	10	·0	·0	·0	·0	10	·0	09	33	18	1·16	53	19
20	·0	·0	34	·0	·0	·0	·0	19	18	08	06	55	20
21	·0	08	43	·0	03	23	13	33	02	·0	01	02	21
22	·0	07	06	01	08	·0	25	54	09	10	07	·0	22
23	·0	06	·0	01	·0	·0	·0	52	·0	1·72	46	53	23
24	·0	02	35	02	·0	16	·0	06	·0	27	42	51	24
25	·0	·0	·0	03	·0	·0	·0	·0	·0	17	66	1·15	25
26	·0	01	·0	49	·0	·0	·0	·0	·0	·0	22	52	26
27	23	·0	·0	65	·0	·0	06	48	94	61	32	16	27
28	68	·0	·0	35	·0	·0	1·38	11	22	54	10	2·48	28
29	77		·0	·0	·0	·0	08	19	73	60	05	34	29
30	11	×	·0	·0	·0	·0	1·28	04	·0	·0	08	19	30
31	23	×	25	×	·0	×	1·23	18	×	·0	×	56	31
TOTAL	3·34	2·31	1·43	2·81	4·44	3·17	6·85	8·25	2·68	9·22	16·51	14·21	YEAR'S TOTAL 75·22
Days with ·01 in. or more.	13	13	5	12	14	17	14	27	11	26	27	27	206
Days with ·04 in. or more.	11	9	5	7	12	16	13	25	8	24	21	26	177

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(Signed) [P.T.O.

3637

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Wansfell Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft ...... in.

,, Ground ,, Sea Level ...... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·35	04	·0	90	·0	·0	·0	53	·0	·0	93	·0	1
2	50	·0	·0	05	·0	·0	01	71	·0	·0	13	·0	2
3	12	·0	01	·0	05	·0	36	32	·0	37	·0	·0	3
4	48	07	02	·0	·0	·0	·0	65	15	1·13	·0	·0	4
5	46	·0	32	·0	13	·0	02	·0	03	40	·0	·0	5
6	86	·0	56	02	·0	·0	·0	·0	54	39	03	11	6
7	96	·0	·0	·0	05	·0	01	·0	04	59	1·24	12	7
8	64	·0	14	42	46	·0	04	17	02	55	21	41	8
9	17	·0	12	10	·0	95	·0	10	20	07	05	·0	9
10	1·12	·0	44	·0	14	14	·0	19	·0	62	04	17	10
11	27	·0	02	20	04	·0	·0	24	14	1·21	·0	44	11
12	68	·0	·0	16	12	·0	·0	46	·0	14	·0	84	12
13	1·26	·0	·0	02	18	·0	52	30	01	21	·0	31	13
14	22	24	01	02	·0	·0	74	09	·0	55	88	06	14
15	·0	·0	18	·0	10	·0	14	05	·0	1·61	·0	44	15
16	33	·0	11	·0	·0	·0	51	·0	·0	33	·0	34	16
17	82	·0	·0	18	93	12	39	35	56	53	·0	08	17
18	05	·0	01	05	18	·0	43	76	08	29	89	18	18
19	02	·0	·0	03	16	23	01	42	63	29	04	09	19
20	17	·0	79	·0	·0	07	35	1·86	14	23	1·42	05	20
21	32	·0	10	·0	·0	36	·0	1·73	02	75	86	·0	21
22	72	·0	·0	·0	·0	15	18	08	41	16	55	20	22
23	10	·0	·0	28	·0	35	·0	18	73	28	05	49	23
24	30	·0	17	18	·0	04	·0	07	32	42	76	03	24
25	10	14	10	04	·0	11	·0	03	·0	05	46	30	25
26	22	09	·0	09	·0	·0	41	20	·0	02	20	1·53	26
27	·0	·0	08	·0	01	12	16	·0	06	15	·0	17	27
28	13	·0	21	·0	·0	·0	23	·0	·0	05	·0	1·73	28
29	04	·0	12	·0	·0	·0	15	66	·0	1·12	·0	11	29
30	01	×	·0	·0	·0	13	·0	13	·0	28	·0	42	30
31	04	×	31	×	·0	×	·0	·0	×	29	×	·0	31
TOTAL	12·46	·58	3·82	2·74	2·55	2·67	4·66	10·28	4·08	13·08	8·74	8·62	YEAR'S TOTAL 74·28
*Days with ·01 in. or more.	29	5	20	16	13	12	18	24	17	29	17	23	223
*Days with ·04 in. or more.	27	5	15	12	12	12	14	23	13	28	16	22	199

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(Signed) ....

P.T.O.

*See Instruction 2 (*f*) on other side.

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3700

AMBLESIDE

WHITE CRAGGS

1921 – 1930

FORM A/1. METEOROLO … LL ORGANIZATION.

RE … N 1921.

Long.

Kept at WHITE: C … ation 9·A·M.

in the County of WES … Station WINDERMERE

by C·H·HOUG … nnel of Rain Gauge 5 in.

Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33	—	·12	—	—	—	—	1·52	·21	—	·02	·02	1
2	·08	—	·07	—	·01	—	—	·61	—	—	·30 ·16	—	2
3	1·15	—	1·52	·04	·10	—	—	·63	—	—	·28	—	3
4	·77	—	·24	·07	·02	—	—	·34	—	·09	1·05	—	4
5	·01	—	·35	·03	·37	—	—	1·58	—	·39		—	5
6	1·10	—	—	—	·56	—	·02	·26	—	—	—	·42 1·07	6
7	·06	—	·34	—	—	—	—	·17	—	·10	—	·06	7
8	2·05	·02	·12	—	·20	·12	—	·11	—	·57	—	·19	8
9	1·31	—	·24	—	·11	·09	—	·35	·38	·02	—	·03	9
10	·56	—	·04	—	·03	·03	—	·16	·01	—	—	·30	10
11	·51	—	—	—	·23	·03	—	·06	—	—	—		11
12	·79	—	·20	—	—	·04	—	·48	41	—	—	·20	12
13	·15	—	1·35	·35	·04	—	—	—	1·45	—	·54	·06 ·36	13
14	—	·01	·32	·02	·45	—	·01	—	·01	·20	·38	·03	14
15	·26	·10	1·79	·03	—	—	·13	—	·03	—	—	·08	15
16	·89	—	·31	·62	·07	—	·31	·73	—	—	·34	—	16
17	1·19	—	·24	—	—	—	—	—	—	·09	·04 ·01	—	17
18	·32	—	·33	·01	·07	—	—	—	—	—		·44	18
19	·08	—	·57	—	·56	·06	—	—	—	—	—	·36	19
20	·11	—	·03	—	—	—	—	—	—	·13	—	1·17	20
21	·47	—	·23	—	—	—	·12	·26	·05	1·38	·21	1·69	21
22	·03	—	·15	·43	—	—	·46	·30	—	·41	·59	·22 ·01	22
23	·16	—	·42	·01	—	—	·30	—	·08	—	—	·52 →	23
24	·50	·15	·44	—	—	—	·45	—	—	—	—		24
25	·67	—	·14	·06	·04	—	·16	·01	—	—	—	·13	25
26	·15	—	·40	·04	—	—	—	·53	—	·03	—	2·12	26
27	·19	—	·45	·10	·10	—	·02	·40	—	—	·07	·68	27
28	—	—	1·53	—	·21	—	·33	·58	—	—	·10	·18	28
29	·43	—	·05	—	·73	—	·15	·08	—	—	—	·80	29
30	·30	✕	·09	—	·69	—	·51	—	—	—	—	1·15	30
31	·28	✕	—	✕	·25	✕	·94	·68	✕	·65	✕	·54	31
TOTAL	14·90	·28	12·06 ~~12·18~~	1·81	4·84	·37	3·91	9·84	2·33	4·06	4·09	12·83	YEAR'S TOTAL 71·34 ~~71·44~~
Days with ·01 in. or more	29	4	28	13	20	6	14	21	9	12	14	26	196
Days with ·04 in. or more	27	2	25	8	17	4	11	20	6	10	12	22	166

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A &E.W.

·94.   3437

3700

FORM A 1.   METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at WHITE CRAGGS
in the County of WESTMORLAND
by C. H. HOUGH

Lat. .... Long. ....
Time of Observation 9 A.M.
Nearest Railway Station WINDERMERE
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33	—	·12	—	—	—	—	1·52	·21	—	·02	·02	1
2	·08	—	·07	—	·01	—	—	·61	—	—	·30 ·16	—	2
3	1·15	—	1·52	·04	·10	—	—	·63	—	—	·28	—	3
4	·77	—	·24	·07	·02	—	—	·34	—	·09	1·05	—	4
5	·01	—	·35	·03	·37	—	—	1·58	—	·39		—	5
6	1·10	—	—	—	·56	—	·02	·26	—	—	—	·42 1·07	6
7	·06	—	·34	—	—	—	—	·17	—	·10	—	·06	7
8	2·05	·02	·12	—	·20	·12	—	·11	—	·57	—	·19	8
9	1·31	—	·24	—	·11	·09	—	·35	·38	·02	—	·03	9
10	·56	—	·04	—	·03	·03	—	·16	·01	—	—	·30	10
11	·51	—	—	—	·23	·03	—	·06	—	—	—		11
12	·79	—	·20	—	—	·04	—	·48	·41	—	—	·20	12
13	·15	—	1·35	·35	·04	—	—	—	1·45	—	·54	·06	13
14	—	·01	·32	·02	·45	—	·01	—	·01	·20	·38	·36 ·03	14
15	·26	·10	1·79	·03	—	—	·13	—	·03	—	—	·08	15
16	·89	—	·31	·62s	·07	—	·31	·73	—	—	·34		16
17	1·19	—	·24	—	—	—	—	—	—	·09	·04	—	17
18	·32	—	·33	·01	·07	—	—	—	—	—	·01	·44	18
19	·08	—	·57	—	·56	·06	—	—	—	—	—	·36	19
20	·11	—	·03	—	—	—	—	—	—	·13	—	1·47	20
21	·47	—	·23	—	—	—	·12	·26	·05	1·38	·21	1·69	21
22	·03	—	·15	·43	—	—	·46	·30	—	·41	·59	·22	22
23	·16	—	·42	·01	—	—	·30	—	·08	—	—	·01 ·52	23
24	·50	·15	·44	—	—	—	·45	—	—	—	—		24
25	·67	—	·14	·06	·04	—	·16	·01	—	—	—	·13	25
26	·15	—	·40	·04	—	—	—	·53	—	·03	—	2·12	26
27	·19	—	·45	·10	·10	—	·02	·40	—	—	·07 ·10	·68	27
28	—	—	1·53	—	·21	—	·33	·58	—	—		·18	28
29	·43	✕	·05	—	·73	—	·15	·08	—	—	—	·80	29
30	·30	✕	·09	—	·69	—	·51	—	—	—	—	1·15	30
31	·28	✕	—	✕	·25	✕	·94	·68	✕	·65	✕	·54	31
TOTAL	14·90	·28	12·08 ~~12·18~~	1·81	4·84	·37	3·91	9·84	2·33	4·06	4·09	12·83	YEAR'S TOTAL 71·34 ~~71·44~~
Days with ·01 in. or more	29	4	28	13	20	6	14	21	9	12	14	26	196
Days with ·04 in. or more	27	2	27	8	17	4	11	20	6	10	12	22	166

3546

3700

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at WHITE CRAGGS.
in the County of WESTMORLAND
by C. H. HOUGH.

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station WINDERMERE.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft 7 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·36	·27	·01		·22		1·39	·20	·19	·01	·17	·01	1
2		1·14	·39		·02		·17	·17		·49	·14		2
3		·47	·20		·16		·12	·03		·24	·13		3
4		·07	1·68	·01	·15		·05			·38	·06	·01	4
5	·01		1·34		·03		·89			·21	1·43	·32	5
6	·12	·01	·21		·25		·35				·64		6
7	·85		·19				·10	·81			·01	·01	7
8	·96		·25	·12			·40	·08			·12		8
9	·48		·10			·03	·05				·29		9
10	·15		·01								·16		10
11	·14			·05	·11			·08				·30	11
12				·42		·38	·39	·62	·77	·49		·38	12
13	·41			·02		·04	·30	·14	·14		·18	1·22	13
14		·37		·90				·02	·09	—		·10	14
15	·69	·21		·15	·13		·10	·57	·08			·36	15
16	·01	·23		·05	2·06		·09	·79	·50	—		·35	16
17		·25			·09			·55	·18			·48	17
18	·64	·18			·03	·13			·73	—		·49	18
19	·36	·76			·12	·04	·03		·52	—		·45	19
20	·34	·47	·02		·22	·03	·87	·03	·41	—		·64	20
21	·62	·27		·04	·17	·08	·10	·08	·10	—		·61	21
22		·82		·06	·31	·88		·27		—		1·23	22
23		·69		·28				·01		—		·28	23
24		·06	·58	·07		·30		·34		—		1·68	24
25	·22	·36	·01			·10			·23	—	·05	·33	25
26	·31	·26		·42	·10	·16	1·06	·86	·15	—	·03	·27	26
27	·20	·47	·15	·19		·47			·53		·06	·50	27
28	·05	·20				·08	·46	·66	·18		·02	·27	28
29	·26			·02		·27	·55					·91	29
30	·22	╳	·15	·02		·51	·15	·13	·34		·61	·01	30
31	·10	╳		╳		╳	·25	·26	╳	1·45	╳		31
TOTAL	8·50	7·56	5·29	2·82	4·17	3·50	7·87	6·70	5·14	3·27	4·10	11·21	YEAR'S TOTAL 70·13
Days with ·01 in. or more	22	20	15	16	16	15	21	21	16	7	16	24	209
Days with ·04 in. or more	20	19	11	12	13	13	20	17	16	6	12	20	179

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3565

and

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

5 JAN 1924

3700

Same as Above

Kept at WHITE CRAGGS

in the County of WESTMORLAND

by C·H·HOUGH

Lat. ______ Long. ______

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.		*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·81	1·33	·31	·09			·06			·16	·07	·72		1
2	·68	·24	·07				·17	2·07		·20	1·67	·31		2
3	·09	·16	·13			·05	·02	·07	1·27	·24	·48	·10		3
4	·05		·03				·24		·16	·06	·33	·50	S	4
5	·60		·29			·12		·04	·06	·50				5
6	·49	·71	·80	·05		·04		·74	·47	·36		·03		6
7	·30	·77	·20		·01	·06	·02	·10		·09	·32	1·07		7
8	·67	·20	·01		·08	·93		·96		·69	·37			8
9	·36	·60		·01	·12	·25	·34		·05	·10	·02	·30		9
10	·06	·67		·86	·80	·06	·09			·74		·15		10
11		·15		·12	·15				·39	·11	·65	·56		11
12		·25	·48	1·15	·59			·64	·46	·75	2·30	1·03		12
13	·39	·26		·17	·62	·20			·18	·01	1·83	·52		13
14	·04	·01		·38	·78					·05	·29			14
15	·17	·28	·03		·15	·03	·08	·03	·13	·50	1·08	—		15
16	·02	·02			·09			·92	·14	·05	·57			16
17	·01	·27				·10	·01	·38	·88		·71	·09		17
18		·47 S			·04		·13	·16	·25	1·15	·05			18
19	·58				·10	·04	·69	·20	·53	·04				19
20		·14 S			·25	·01	·03	1·37	·49	·42		·07		20
21		·14			·29			·63	·41	·41		·55		21
22	·09	·05					·70	·90	·42	·46		·10		22
23	·15				·04		·05	·61		·86		·08		23
24	·02	·09		·94	·40		·30		·82	·92				24
25		·67		·10	·08		·28	·87	·60	1·07	·09	·54	S	25
26	·01	·63	·06	·05	·03		·10	·16	·01	1·04		·28	S	26
27	·01	·24	·22	·09	·10		1·10	·60	·69	1·02		·51		27
28	·27	·16	·01	·40	~~·01~~		·29	·32	·02	·33	·01			28
29	·32	X		·46			·24	1·15	·13	2·76		·39		29
30	·05	X	·01	·64			·55	·63	·01	·34	1·17	·48		30
31	·77	X	·14	X		X	·08	·31	X		X	·52		31
TOTAL	7·01	8.51	2·79	5·51	4·72	(189) 1·89	5·57	15·86	8·57	15·53	12·01	8·90	YEAR'S TOTAL 94·78	
Days with ·01 in. or more	25	24	15	15	19	12	22	23	23	29	18	22	247	
Days with ·04 in. or more	20	22	10	14	17	10	18	22	20	28	16	21	218	

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

3380

3700

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

·5 JAN 1925

Kept at WHITE CRAGGS
in the County of WESTMORLAND
by C. H. HOUGH

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 7 in.
" " " " Sea Level 206 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	·01	—	·01	·20	·69	·85	·03	—	·84	—	GRV 1
2	·12	—	—	—	·10	—	·19	—	—	·08	·77	—	[illegible] 2
3	—	·02	·14	—	·25	—	·88	·13	—	·05	—	—	[illegible] 3
4	·10	·07	—	—	·39	·01	·38	·40	·01	·05	·01	1·57	4
5	·09	·07	·13	—	·30	·07	·64	—	·04	·07	—	·64	5
6	—	—	—	—	·30	·21	·34	·02	·12	·98	—	·03	6
7	—	·06	—	·08	·22	·41	·09	—	·42	·01	—	·51	7
8	—	—	—	·01	·07	·03	—	—	·38	·04	—	·50	8
9	·10	·10	—	·21	1·29	·23	—	—	·20	·81	—	·01	9
10	·07	—	—	·01	·28	·94	·23	—	·42	·62	—	·10	10
11	·58	—	—	—	—	·23	—	·06	·17	·17	·12	·03	11
12	1·13	—	—	·01	·39	—	·09	·01	·34	—	—	·01	12
13	·96	—	—	·14	·05	—	·13	—	·37	—	·10	·84	13
14	—	—	—	·02	·09	—	—	·22	·10	—	—	·20	14
15	—	·02	—	—	·17	·02	·06	·43	·92	—	—	·62	15
16	—	—	—	—	—	—	·09	·17	1·22	·07	—	·02	16
17	·29	·05	—	—	—	·13	·03	·20	·21	—	—	·61	17
18	·96	·04	—	·02	·26	—	·08	·10	·01	·77	—	·30	18
19	·25	—	—	—	·19	—	·02	·23	1·28	·35	—	·06	19
20	·06	—	—	—	·01	—	·48	·39	·99	·01	—	·10	20
21	·92	—	·35	—	·58	·04	·19	·28	1·47	·21	·75	—	21
22	·82	—	·65	—	·04	—	—	·23	·37	—	1·47	1·00	22
23	·50	—	·70	·46	·34	·02	·33	·02	·39	—	·58	·34	23
24	·11	·03	·21	·50	·32	—	·28	·02	·21	—	·17	·81	24
25	·05	·01	·06	·77	·29	·04	—	·07	—	—	·22	·45	25
26	·44	—	—	·59	·62	1·10	—	·33	—	·64	—	3·51	26
27	—	—	—	·47	·15	—	·13	·23	—	·09	·77	·30	27
28	·06	·40	—	·17	—	·43	·29	·70	·74	·50	·31	·26	28
29	·03	·01	—	·19	·03	·18	—	·05	·24	·87	·11	1·59	29
30	·04	×	—	—	·45	·01	·05	·05	·11	·55	·29	·27	30
31	·35	×	—	×	·73	×	·65	·20	×	·16	×	·42	1985 31
TOTAL	8·04	·88	2·25 ~~2·25~~	3·65	7·91	4·30	6·34	5·39	10·76	7·10	6·42	15·10	YEAR'S TOTAL 78·14
Days with ·01 in. or more	23	12	8	15	27	18	23	24	25.	21	14.	27	237
Days with ·04 in or more	21	7	7	10	24	13	21	20	22	19	13	22	197

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3414

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No. 3700
River Dist.
Station No.

Kept at WHITE CRAGGS.
in the County of WESTMORLAND.
by C. H. HOUGH.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.63	·09	·10	—	—	·01	—	·33	·04	—	·97	—	1
2	·86	·36	—	·17	·05	—	—	·06	·08	—	·19	—	2
3	·75	·12	—	—	·01	·11	—	·13	·03	—	·24	—	3
4	·27	·38	—	·12	·74	—	—	—	·05	—	·56	—	4
5	—	·33	—	·46	·07	—	—	·45	·03	·01	·07	—	5
6	·05	·22	·03	·01	·02	—	·14	·01	—	—	·17	—	6
7	·04	·86	·27	·04	·03	—	—	·65	·03	—	·03	·19	7
8	·84	·73	·01	·09	·79	—	—	·91	·01	—	—	·77	8
9	—	·42	·01	·05	·07	—	·02	·14	·84	—	—	·74	9
10	—	1·05	·09	—	·13	—	—	·08	·02	—	—	·05	10
11	—	·43	—	—	·67	—	—	·21	·03	·01	—	—	11
12	·07	·50	·02	·20	·30	—	—	·81	—	·39	—	—	12
13	·30	·19	·25	·06	—	—	—	·04	·06	—	—	—	13
14	·01	·38	·03	·64	—	—	—	—	·05	—	—	—	14
15	·35	·49	—	1·06	—	—	—	—	·62	·16	—	·06	15
16	—	·33	—	·02	·04	—	·02	—	—	·86	—	·06	16
17	·02	·28	·03	·58	·01	—	·11	—	·10	·36	—	·12	17
18	·01	·01	—	·46	·10	—	·02	—	1·04	—	—	·24	18
19	—	—	·05	—	·11	—	—	·05	·96	·40	—	·03	19
20	—	—	·07	—	·14	—	—	·12	1·09	1·45	—	—	20
21	—	·13	—	·08	—	—	—	·38	·21	·19	—	·43	21
22	·18	·23	·06	2·08	·02	—	—	·34	·97	·82	—	—	22
23	·38	·19	·22	·23	·46	—	—	·01	·12	·39	—	·17	23
24	—	·35	·05	·17	·20	—	—	—	·01	·30	—	—	24
25	—	·20	·09	·19	·50	—	·63	·10	·44	·45	—	·29	25
26	—	·09	·03	·11	1·53	—	·31	·35	·10	·76	—	·19	26
27	—	—	—	·12	·57	—	·16	·22	·10	·85	—	·18	27
28	1·15	~~####~~	—	·04	·67	—	·21	·01	·10	1.72	—	1·57	28
29	·76	·15	·01	—	1·10	—	·08	~~·01~~	·09	·71	·85 snow.	·49	29
30	·68	×	—	·21	·11	·08	·12	—	—	·01	—	·40	30
31	·38	×	·42	×	·08	×	·07	·19	×	·05	×	·30	31
TOTAL	8·73	8·51	1·84	7·19	8·52	·20	1·89	5·60	7·22	9·89	3·08	6.28	YEAR'S TOTAL 68.95
Days with ·01 in. or more.	19	25	19	23	26	3	12	23	26	19	~~9~~ 10	18	~~222~~ 221
Days with ·04 in. or more	16	24	11	21	21	2	9	19	19	16	9	17	182

1751

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3416

3700

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at WHITE - CRAGGS

in the County of WESTMORLAND

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·87	·22	·29	·03	—	—	—	—	·03	·11	1·46	·11	1
2	·21	—	·18	·02	—	—	—	—	—	·03	·29	·21	2
3	1·08	—	·54	—	—	—	—	—	·01	—	—	·01	3
4	·07	·03	·09	—	—	·01	—	—	·15	—	3·64	·02	4
5	·77	·75	·94	—	·05	—	·15	·43	·13	—	·40	·19	5
6	·84	·56	·02	·02	·36	—	·04	·03	·02	·13	·49	·04	6
7	·10	·48	·38	·14	—	·30	·01	—	·03	·22	·12	—	7
8	·85	—	·40	—	·03	·01	·08	·02	2·16	2·07	—	·01	8
9	—	—	·25	—	·40	·57	·15	·27	·10	·12	·37	—	9
10	·02	—	·03	—	·27	1·28	—	·60	·18	·15	·40	—	10
11	—	—	·20	—	·02	·59	·08	·16	·36	·46	·54	—	11
12	—	—	·01	—	·29	~~·05~~	—	·43	·31	1·15	·47	—	12
13	—	—	—	—	·20	·05	—	·08	—	·61	·55	·04	13
14	·01	2·67	—	2·05	—	·39	—	·10	1·09	·14	·11	—	14
15	—	·21	—	·39	—	·24	—	·75	—	—	·30	·10	15
16	—	·29	—	·08	—	·09	—	·39	·59	·08	·65	·33	16
17	·14^{5}	·05	—	·21	—	—	·08	·34	—	—	·04	·62	17
18	·50^{5}	·76	—	·09	—	·04	1·79	·18	—	—	·81	·03	18
19	—	·70	—	~~·14~~	—	~~·18~~	—	·33	1·43	—	·19	·05	19
20	·06	·61	—	·14	·12	·18	·81	1·64	—	—	·24	—	20
21	·31	·83	—	·10	—	·05	·19	·58	—	·05	·14	—	21
22	·79	·73	—	·10	—	—	·78	·12	—	·01	·01	—	22
23	·53	·34	—	—	—	—	1·10	·09	·64	— SNOW	—	—	23
24	·97	·35	—	·10	·15	—	·37	·04	·11	·82		—	24
25	·19	·03	—	·02	·26	—	·02	—	·07	·09	·41	—	25
26	·40	·94	·01	—	·15	—	·01	—	·15	—	—	—	26
27	·38	·59	—	·15	—	—	—	—	—	—	—	—	27
28	·57	·05	·10	—	·16	—	·15	—	—	—	·01	·10	28
29	·96	×	—	—	·05	—	—	—	—	—	·01	—	29
30	—	×	—	—	·29	—	—	—	—	—	—	·06	30
31	·48	×	·81	×	·03	×	—	·23	×	—	×	·01	31
TOTAL	11·10	11·19	4·25	3·64	2·83	3·80	5·81	6·81	7·56	6·24	11·65	1·93	YEAR'S TOTAL 76·81
Days with ·01 in. or more.	23	20	15	15	16	13	16	20	18	16	23	16	211
Days with ·04 in. or more.	21	18	11	11	13	11	13	18	14	14	20	11	175

Thunder Storm

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3399
3700

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at WHITE CRAGGS.
in the County of WESTMORLAND.
Diameter of Funnel of Gauge..............in.
Height of top of Gauge above Ground..........ft..........in.
„ Ground „ Sea Level ....ft.

dap

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	·13	·11	—	—	·04	·01	·04	1·02	2·52	—	1
2	·20	·75	·98	—	·41	—	—	—	—	·01	1·48	—	2
3	·27	·52	·57	—	·93	·01	·31	—	—	—	·24	—	3
Snow 4	·24	—	·36	·90	·42	·12	·44	—	—	—	·28	—	4
5	·37	·54	·25	·05	—	·07	·60	—	—	—	·64	·31	5
6	·12	—	·05	—	—	—	·25	·66	·13	—	—	—	6
7	·17	—	·21	·13	—	·04	·84	·15	·01	—	—	—	7
8	·31	—	·02	·07	—	—	—	·34	·95	—	—	—	8
9	·02	—	·14	·05	—	—	—	·40	·14	—	·05	·09	9
10	—	—	—	·11	—	—	—	·32	—	—	—	·08	10
11	·47	—	—	·10	—	—	·15	·04	—	—	—	—	11
12	1·26	—	—	—	—	—	·07	—	·51	—	—	—	12
13	·15	·27	—	·70	·12	—	—	·79	·05	—	—	—	13
14	·44	·04	·01	·05	·34	—	·75	·21	—	—	·09	·01	14
15	·17	·02	·15	—	·03	—	—	·23	—	·13	·78	—	15
16	·09	—	—	—	—	·64	—	·10	·21	·04	·04	—	16
17	—	—	—	—	—	·35	—	·06	·41	·03	—	—	17
18	—	—	·18	—	—	·15	—	·51	·09	·10	1·05	—	18
19	—	·14	1·04	—	—	·03	—	·03	·45	—	—	—	19
Sn. 20	·54	·04	—	·04	·60	·45	·09	·53	2·18	—	·06	·07	20 X
21	·27	·44	·24	·62	·09	·12	·20	·42	1·72	·90	—	·89	21
22	·06	·52	·76	—	·02	·75	·06	·24	·11	·40	·16	·34	22
23	·13	·04	·24	·21	—	1·16	·10	·41	—	—	·89	—	23
24	1·37	—	·25	·39	—	·08	—	·03	·02	1·24	—	·03	24
25	·58	·37	·58	·34	—	·78	·35		·21	·72	—	—	25
26	·58	·18	·34	·06	—	·17	·43	·38	·07	1·09	·09	—	26
27	·19	·37	·15	·02	—	—	·66	·71	—	·02	·05	·02	27
28	·57	·64	·03	·03	—	·02	—	·03	1·63	1·65	·35	—	28
29	·36	X	1·00	—	—	—	·38	—	·31	·36	—	—	29
30	·	X	·07	—	—	·05	·09	·21	·78	·76	·02	—	30
31	·53	X	·03	X	·22	X	·08	·09	X	—	X	—	31
TOTAL	9·47	4·88	7·78	3·98	3·18	4·99	5·89	6·90	10·02	8·47	8·79	1·85	YEAR'S TOTAL 76·20
Days with ·01 in. or more.	26.	15.	24	18:	10	17	19	24	20	15 ~~16~~	~~18~~ 17	9	216.
Days with ·04 in. or more.	24	14	20	16	8	14	19	20	18	12	16	6	187

X = SNOW

Please read the Notes and Instructions Overleaf.

(144ws) (Signed)..[P.T.O.]

W ✓ — Ck.

3477

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3700

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at WHITE · CRAGGS · Nr AMBLESIDE

in the County of WESTMORLAND

Diameter of Funnel of Gauge Same as in.

Height of top of Gauge above Ground past ft. in.

" Ground " Sea Level years ft.

dg/p

Levc Dt sent 4/3/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Corr for Arith Obsr notified 13/3/29.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2·24	·20	·11	—	—	—	2·34	—	—	—	—	—	1
2	—	·63	·13	·64	·01	—	—	—	·08	—	·05	—	2
3	·19	·22	—	·19	·09	—	—	—	1·50	—	—	—	3
4	1·21	1·59	·47	·07	—	—	1·20	—	·06	·24	—	·38	4
5	1·55	·06	—	·03	—	—	·17	—	·28	·80	—	·22	5
6	·70	—	—	—	—	·14	—	1·00	·04	—	—	·27	6
7	1·04	·26	—	·32	—	·57	—	1·42	·43	1·47	—	·02	7
8	·11	·53	—	·23	—	·71	·10	·19	·28	·33	—	·02	8
9	·78	·04	·09	·15	—	·81	—	·01	·25	·44	·47	·28	9
10	·43	1·64	—	·17	—	·01	1·89	·18	·66	·51	1·14	—	10
11	·59	·12	—	·16	—	—	·09	·94	—	·22	1·50	—	11
12	2·43	·10	—	·07	—	·32	·25	·81	—	—	·89	—	12
13	·24	·24	—	·04	—	·81	—	·46	—	—	·35	—	13
14	·99	·77	—		—	—	—	·29	—	·57	2·07	—	14
15	·61	1·21	·03		—	·14	—	·12	—	·23	·17	·75	15
16	—	·70	·53	·12	·09	—	—	·04	·31	·44	·68	—	16
17	·09	·03	·92	·04	·03	·01	—	—	·94	·26	·34	1·00	17
18	1·15	·11	·08	·06	·14	·31	—	—	·13	·65	1·63	·07	18
19	·04	—	·78	—	·19	—	—	·59	·16	·53	1·12	·27	19
20	·67	—	·97	·01	·07	·03	—	1·34	—	1·14	·87	—	20
21	·86	·01	·03		—	·64	—	·26	—	·63	·72	·09	21
22	·03	—	—	·32	—	·14	—	—	—	·33	1·32	·15	22
23	1·55	—	·35	·53	—	—	·03	·63	·04	·99	1·96	·52	23
24	·25	—	·18	—	—	·11	—	·21	—	1·08	1·48	1·08	24
25	·22	—	—	·05	—	·37	—	·61	·02	·54	·13	1·04	25
26	·40	—	·29	—	·30	·04	1·97	·46	—	·86	·38	·04	26
27	·26	—	—	—	·04	·15	—	·39	—	—	—	—	27
28	·50	—	·10	—	—	2·46	·48	·10	—	·01	·07	·39	28
29	·66	·25	1·71	—	—	—	·07	·53	—	·69	·01	·10	29
30	·11	×	·15	—	—	·61	—	—	—	·80	—	·04	30
31	·81	×		×	—	×	—	—	×	·11	×		31
TOTAL	20·71	8·71	6·92	3·20	·96	8·38	8·59	10·58	~~4~~5·18	13·87	17·35	7·63	YEAR'S TOTAL 11~~1~~2·08
Days with ·01 in. or more.	29	19	17	18	9	19	11	21	15	24	21	19	222
Days with ·04 in. or more.	28	17	15	16	7	16	10	20	14	23	20	17	203

112.08

40-12-4-27
144w)

(Signed) C. H. Hough

P.T.O.

3562

3700

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at White Craggs. Nr Ambleside

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 7 in.

,, Ground ,, Sea Level 200 ft.

day

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·27				·76		·29	·01	1·04	·03	·30	1
2		1·09				·25		·21		·15	·84	·95	2
3		·10			·56	·05	·18	1·51	·10	·02	·04	·27	3
4		·04	·43		·81		·39	·27	·01	·59	·61	·26	4
5		·09			·11	·25	·33	·49		·45	2·07	·24	5
6				·01	·36	·30		·29		·24	·05	·49	6
7		·04		·23	·25			·02		1·39	1·81	·67	7
8		·40		·28	·05	·10	·01	·18			·13	·58	8
9	·72	·19					·40	·13		·26	1·60	·22	9
10	·04				·58		·96	·46		·56	·70	1·11	10
11					·17		·21	·06		·04	2·59	·16	11
12						·36				·03	·31	·35	12
13					·30	·01		·81				·68	13
14	·12				·96	·10		·01		·20		·07	14
15						·50		·08		·05			15
16						·07		·59		·12			16
17	·04			·49		·04		·21		·23		·01	17
18	·17			·10							2·44	·05	18
19	·11					·13			·41	·22	1·42	·66	19
20			·34					·13		·08	·06	·47	20
21		·07	·44		·05	·21	·13	·13	·19	·01			21
22		·07			·07	·01	·25	·36	·10	·09	·07		22
23		·01	·04					·62		2·17	·47	·69	23
24		·06		·04		·06		·05		·23	·35	·45	24
25				·04						·04	·71	1·20	25
26				·53			·07			·62	·18	·52	26
27	·22			·62				·48		·52	·36	·16	27
28	·63						1·24	·08	·94		·11	2·61	28
29	·78			·30			·09	·21	·51	·49	·06	·35	29
30	·13	×					1·65	·01	·71		·27	·21	30
31	·22	×	·60	×		×	1·03	·24	×		×	·86	31
TOTAL	3·18	2·43	1·85	2·64	4·27	3·20	6·94	7·92	2·98	9·84	16·78	14·59	YEAR'S TOTAL 76·62
Days with ·01 in. or more.	11	12	5	10	12	16	14	26	9	25	24	27	191
Days with ·04 in. or more.	11	11	5	9	12	14	13	23	9	22	23	26	176

40-9999

(Signed) C H Hough [P.T.O.

3639

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3700

30

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~2~~30.

Kept at WHITE CRAGGS.
in the County of WESTMORLAND
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 7 in.
„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·25	·05	—	·83	—	—	—	·50	—	—	·89	—	1
2	·58	—	—	·05	—	—	—	·49	—	—	·24	—	2
3	·19	·04	·01	—	—	—	·31	·40	—	·33	·01	—	3
4	·45	—	·03	—	·19	—	·01	·43	·15	1·34	—	—	4
5	·59	—	·40	—	—	—	—	—	·03	·43	—	—	5
6	·90	—	·55	—	—	—	—	—	·47	·40	·05	·11	6
7	1·18	—	—	—	·05	—	—	·20	·04	·48	1·28	·10	7
8	·55	—	·14	·48	·41	—	·03	—	·02	·72	·29	—	8
9	·25	—	—	·08	—	·84	—	·10	·24	·08	·04	—	9
10	1·09	—	·50	—	·14	·14	—	·15	·16	1·09	—	·70	10
11	·16	—	·03	·16	—	·02	—	·21	—	1·28	·04	·44	11
12	·58	—	·01	·15	·13	—	·42	·39	—	·20	—	·80	12
13	1·26	—	—	·03	·15	—	·33	·33	—	·37	—	·30	13
14	·23	·24	—	·08	·09	—	—	·12	—	·65	·88	·39	14
15	—	—	·16	—	—	—	·09	·05	—	1·68	—	—	15
16	·43	—	·16	—	—	—	·80	—	—	·30	—	·26	16
17	·67	—	—	·10	·93	·04	·33	·35	·38	·80	—	·09	17
18	·04	—	—	—	·16	·04	·43	·93	·07	·20	·82	·18	18
19	·05	—	—	—	·16	·23	—	·32	·50	·28	·09	·09	19
20	·06	—	·80	·04	—	·07	·37	1·84	·16	·36	1·48	—	20
21	·35	—	·10	·05	—	·48	—	2·03	·03	·78	1·07	·45	21
22	·85	—	—	—	—	·14	·16	·08	·43	·17	·62	—	22
23	·10	—	—	·34	—	·30	—	·20	·86	·20	·06	—	23
24	·30	—	·21	·17	—	·06	—	·22	·37	·37	·57	·41	24
25	·09	·16	·04	·06	—	·10	·06	·24	·09	·02	·30	·27	25
26	·13	·08	—	·08	—	·11	·34	·03	·01	·03	·23	1·48	26
27	·12	—	·09	—	·02	·01	·53	·08	·06	·16	·01	—	27
28	·05	—	·20	—	—	—	·27	—	—	·07	·22	1·65	28
29	—	—	·11	—	—	—	·18	·61	—	1·15	—	·13	29
30	—	X	·33	—	—	·02	—	·13	—	—	—	—	30
31	—	X	—	X	—	X	—	—	X	·75	X	·09	31 75·65 75 85
TOTAL	12·50	·57	3·87	2·70	2·43	2·60	4·66	10·43	4·07	14·69	9·19	7·94	YEAR'S TOTAL ~~75·6~~
Days with ·01 in. or more.	27	5	18	15	11	15	16	25	18	28	20	18	216
Days with ·04 in. or more.	27	5	14	14	10	12	14	24	14	26	18	18	194

40-12-1-27
144w)

Note Total in Proof

(Signed) C H Hough

[P.T.O.

Large

3423

3685

FORM A. 1. **METEOROLO LL ORGANIZATION.**

RE N 192~~2~~1.

APPLEBY

CASTLE BANK

1921 - 1930

JAN 1922

Long 2 30 W

Kept at Castle Ban

ation 9 am

y Station Appleby

in the County of Wes

nnel of Rain Gauge 5 in.

by C. R Rivin

f Gauge above Ground 4 ft. in.

„ „ Sea Level 440 ft.

IMPORTANT NOTE. he result entered to the previous day.

If an Observer prefers not nestly requested to add the reading at 9 a.m. on 1st ded for it at the end of this paragraph. Full instruc placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	—	·04	—				·80	·21			·01	1
2	·25	—	·09	—	·06			·50	—	·04	·23		2
3	·18	—	·26	—				·23	—	·18	·15		3
4	·43	—	·04	·03		·03		·05	—	·06	·12	·11	4
5	·06	—	·27	·03	·10		·02	·86	—		·86	·06	5
6	·24	—	~~02~~	—	·14		·13	·29	—	·06		·28	6
7	—	—	02	—				·01	—	—		·02	7
8	·12	·02		—	·52	·10		·04	—	—		·02	8
9	18	—	05	·02	·08	·02		·09	·27	—			9
10	38	—	·02					·28	·01	—		·03	10
11	·32	—			·18	05		24		·28			11
12	·53	—	·06					09	·14	—		·07	12
13	—	—	·27	·28				—	·90	·04	·02	·02	13
14	—	—	20	—	·25			—	·02	—	·02	·11	14
15	·06	—	·83	—	—		·11	—	·03	—		·01	15
16	·32	—	31	·20	·05		·42	·18	—	—	·17	·01	16
17	·13	—	·10	·02	—			01	—	—	·02	·04	17
18	·15	—	·30	·03	—		·02	—	—	—	·06	·20	18
19	—	—	·04	—	·04	·09		—	—	·27	·04	·25	19
20	—	—	—	—			·02	—	—	—	—	·15	20
21	·19	—	05	·02		·02		·10	—	·55	·15	·39	21
22	·07	—	·04	·02		·01	·30	·01	—	·52	·07	·16	22
23	03	·02	·07	03			·18	—	·03	—		·02	23
24	35	·06	·08	·02			·07	—	—	02		·18	24
25	·32	—	·16	·04			·43	—	—	—		·01	25
26	·05	—	·25	·03			·02	07	—	—		·95	26
27	04	—	·04	·02	21		·04	·38	—	—	·01	·52	27
28	02	—	·68	—	·26		08	·42	—	—	·03	·06	28
29	·22	✕	·03	—	·14		·01	·05	—	—		·26	29
30	·18	✕	·02	—	·33		·15	—	—	—		·26	30
31	·23	✕	—	✕	·03	✕	·23	·09	✕	·19	✕	·02	31
TOTAL	5·23	0·70	4·32	0·79	2·39	0·32	2·23	4·79	1·61	2·21	1·95	4·42	YEAR'S TOTAL 30·36
Days with ·01 in. or more	26	3	26	14	14	7	16	21	8	11	14	27	187
Days with ·04 in. or more	24	1	22	3	13	3	11	18	4	10	9	17	133

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3422
3685

— JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192~~2~~1.

Kept at Castlebank Appleby
in the County of Westmorland
by C. R Rivington

Lat. 54 · 34 Long 2 30 W
Time of Observation 9 am
Nearest Railway Station Appleby
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. in.
" " " " Sea Level 440 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	—	·04	—				·80	·21			·01	1
2	·25	—	·09	—	·06			·50	—	·04	·23		2
3	·18	—	·26	—				·23	—	·18	·15		3
4	·43	—	·04	·03		·03		·05	—	·06	·12	·11	4
5	·06	—	·27	·03	·10		·02	·86	—		·86	·06	5
6	·24	—	~~·02~~	—	·14		·13	·29	—	·06		·28	6
7	—	—	02	—				·01	—	—		·02	7
8	·12	·02		—	·52	·10		·04	—	—		·02	8
9	18 ~~[illegible]~~	—	·05	·02	·08	·02		·09	·27	—			9
10	38 ~~[illegible]~~	—	·02					·28	·01	—		·03	10
11	·32	—			·18	05		24		·28			11
12	·53	—	·06					09	·14	—		·07	12
13	—	—	·27	·28				—	·90	·04	·02	·02	13
14	—	—	20 ~~[illegible]~~	—	·25			—	·02	—	·02	·11	14
15	·06	—	·83	—	—		·11	—	·03	—		·01	15
16	·32	—	31 ~~[illegible]~~	·20	·05		·42	·18	—	—	·17	·01	16
17	·13	—	·10	·02	—			01	—	—	·02	·04	17
18	·15	—	·30	·03	—		·02	—	—	—	·06	·20	18
19	—	—	·04	—	·04	·09		—	—	·27	·04	·25	19
20	—	—	—	—			·02	—	—	—	—	·15	20
21	·19	—	·05	·02		·02		·10	—	·55	·15	·39	21
22	·07	—	·04	·02		·01	·30	·01	—	·52	·07	·16	22
23	03	·02	·07	03			·18	—	·03	—		·02	23
24	35	·06	·08	·02			07	—	—	·02		·18	24
25	·32	—	·16	·04			·43	—	—	—		·01	25
26	·05	—	·25	·03			·02	07	—	—		·95	26
27	04	—	·04	·02	21		·04	38	—	—	·01	·52	27
28	02	—	·68	—	·26		08	·42	—	—	·03	·06	28
29	·22		·03	—	·14		·01	·05	—	—		·26	29
30	·18		·02	—	·33		·15	—	—	—		·26	30
31	·23		—		·03		·23	·09		·19		·02	31
TOTAL	5·23	0·70	4·32	0·79	2·39	0·32	2·23	4·79	1·61	2·21	1·95	4·42	YEAR'S TOTAL 30·36
Days with ·01 in. or more	26	3	26	14	14	7	16	21	8	11	14	27	187
Days with ·04 in. or more	24	1	22	3	13	3	11	17	4	10	9	17	133

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex'd. B.P.

3533

3685

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Castle Bank Appleby

in the County of Westmorland

by C. R. Rivington

Lat. 54 34 Long. 2 30 W

Time of Observation 9 am

Nearest Railway Station Appleby Midland

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 4 ft. in.

" " " " Sea Level 440 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·12	·02		·06		30	·01	·20		·06	·04	1
2	·01	51	03	·05	·03		16	02	·01	·07	·13		2
3		·22	13	·01	08		05	[illegible]		18	87		3
4		02	·58		·09		·10	20		·12			4
5	·04		60				78	·01	·04	·56	28		5
6	·20		·60	·02	·05		·37				·59		6
7	·18	02	·17	·08			·07	·21			02		7
8	·15		12	·01			·41	21		·01	·03		8
9	38		·11			·05	05	·08		02	·05		9
10	·04						—				·14		10
11	·11				08		—	·10			— ~~47~~	·03	11
12	—			38	—	·30	·17	·19	·03	·02	— ~~42~~	17	12 (17)
13	·02			·06	·02	·05	10		·02		— ~~22~~	47	13 (47)
14	—	·06		·71		·22	09	·02	·09		— ~~39~~	·23	14
15	·03	07		18	·02		·13	·08	·02		— ~~47~~	·39	15
16	·02	·70		·02	·23		07	·32	10		— ~~04~~	·27	16
17		·19			·17			·07	21	·02	— ~~48~~	·09	17
18	·32	03			·06	·26			·06	·05	— ~~70~~	48	18
19	19	·12	·01		·02	·07				·02	— ~~58~~	18	19
20	·24	·32			·05	·01	·15	·01	·08	·03	— ~~60~~	58	20
21	·76	·22	·10	·11	·12	·01	·12	·08	·57		— ~~85~~	50	21
22	·02	·20		·05	·15	·32		·18			— ~~03~~	85	22
23		·26		·27		·02		—				·03	23
24		·05	·30	·09		·12	·01	12	·01			·61	24
25	04	12	02	·03		·14	·03	—	·04		01	·39	25
26	·13	18	·02	·12		·01	·08	17	·07		·05	·22	26
27	·27	·50	·12	·15		·40		·03	·15	·01	·03	·23	27
28	·02	·03	—			03	·44	·39	·41	·01		·13	28
29	·04	X	—			·09	·10	—	—	·01		75	29
30	·12	X	11	·16		05	14	·09	·40		48	41	30
31	·13	X	·02	X		X	08		X	·50	X	—	31
TOTAL	3·62	3·44	3·06	2·45	1·23	2·75	4·00	2·59	2·45	1·63	2·74	7·05	YEAR'S TOTAL 36·41
Days with ·01 in. or more	7	[illegible]	16	18		13	8	10	12	16	17	10	222
Days with ·04 in. or more	24 13	20 16	15 11	18 12	15 11	17 12	23 21	21 15	18 13	15 6	13 9	31 19	163

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

355

5 JAN 1924

3685

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Castle Bank Appleby

in the County of Westmorland

by E R Rivington

Lat. 54 34 Long. 2.30 W

Time of Observation 9 am

Nearest Railway Station Appleby

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level 440 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

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Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in	in	
1	·15	·30	·22	·07	—	—	·01		·09	·02	·02	·38	1
2	45	·13	·08	·01	—	—	·02	·74	·24	·09	·15	·04	2
3	02	·27	18	·01	—	03	·03	·02	—	·21	·26	·05	3
4	01	·01	·01	—	—	·13	·01	—	—	·03	·37	19	4
5	39	—	·05	—	·04	·16	—	05	—	·03	·05	04	5
6	05	·69	31	·03	·02	·17	—	·11	·01	·12	—	—	6
7	·02	51	·09	·01	~~10~~	04	·10	·01	—	·01	·02	·34	7
8	39	21	·02	—	01	·17	—	·20	—	·21	·13	—	8
9	32	·10	—	·06	07	·04	·22	—	·01	·07	12	—	9
10	01	·15	·01	·34	·26	08	·30	—	—	·47	—	03	10
11	·01	·04	—	·02	·10	—	—	—	·05	·04	·02	05	11
12	—	20	·10	1·42	·12	·50	—	·37	·18	·14	·69	·09	12
13	·13	·11	—	·03	15	—	—	·01	·04	·01	·48	—	13
14	·03	·10	—	02	59	—	—	—	—	—	·05	·05	14
15	·19	·11	—	—	·17	—	·11	·05	—	·16	·55	·02	15
16	·11	·01	—	—	20	·05	·01	29	·05	·01	·74	—	16
17	·05	—	—	—	·01	·07	·04	·17	·56	—	26	·02	17
18	02	·07	—	—	·07	—	·08	·28	·11	·30	·10	—	18
19	·05	08	—	—	·04	02	·20	·15	·21	·07	·03	—	19
20	02	—	—	—	04	—	—	·97	35	29	·15	*09	20
21	·01	·10	—	—	—	·01	—	·32	·29	·27	—	*67	21
22	·05	—	—	—	·30	—	·13	·23	29	·27	—	·13	22
23	·01	—	—	—	03	—		·37	—	·34	—	·02	23
24	—	04	—	·40	11	·01	·08	·01	·47	65	—	—	24
25	—	30	—	·18	15	—	·07	·16	·60	64	—	*40	25
26	—	·34	·03	·20	12	—	·05	·04	—	53	—	*10	26
27	—	·29	·30	·16	—	—	·49	·43	·03	·48	—	*51	27
28	·03	14	31	·13	—	—	·10	·07	—	·14	·04	—	28
29	46	X	—	·01	—	—	·19	·99	—	43	—	·19	29
30	·01	X	—	·11	—	—	·53	·13	—	·09	02	·43	30
31	·04	X	08	X	—	X	·01	14	X	—	X	·30	31
TOTAL	3·03	4·30	1·79	3·21	2·60	1·48	2·78	6·31	3·58	6·12	4·25	4·14	YEAR'S TOTAL 43·59
Days with ·01 in. or more	~~16~~	23	14	18	20	14	21	25	17	28	30	22	245
Days with ·04 in. or more	26 14	21	~~9~~ 10	10	~~14~~ 16	10	15	21	14	22	15	18	~~197~~ ~~186~~ 186

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3368

FOR OFFICIAL USE.

County No.
River Dist. 785
Station No. 8

JAN 1925

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Castle Bank Appleby
in the County of Westmorland
by C R Rimington

Lat. 52.34 Long. 2.30 W
Time of Observation 9 am
Nearest Railway Station Appleby Midland
Diameter of Funnel of Rain Gauge ...... in.
Height of top of Gauge above Ground 4 ft. ...... in.
" " " " Sea Level 460 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02		·03		·04	·19	·18	·72			·30	—	1
2	·07				·30		·31			·03	·28	·03	2
3	—				·10		1·05			·06		·04	3
4	·01				·18		·41	·04			·04	·45	4
5	·01		* ·10		15	·20	·23		·03	19 mm		33	5
6	—	·01			·26	05	13		·20	·70		01	6
7	·03	·02		·03	·12	·13	·07	·01	·21			—	7
8	* ·04				·15	·01			·20	10		·04	8
9	* ·03	* ·13			·37	·11			·18	·09			9
10	* ·10				·09	·21	·19		·03	·15	·01	·05	10
11	53 mm	·03			·07	23	—	·01	·06		·03	·02	11
12	·61			·03	·17	·02	·09	01	·13				12
13	56			·11	·04		·06		·15			·25	13
14	·01			·06	05				·08		01	·12	14
15	—	* ·04			·14		·03	·02	35 ~~·35~~			·15	15
16	—				02		·05	·08	·28				16
17	* ·11	·17		·03	—	·14	·04	·30	·07			·09	17
18	·48			·03	·31		·11	·12		·25	03	·10	18
19	·08				·20	·03	·04	·09	·81	·43	·13	·03	19
20	·06	·02					·26	·25	·36		01	·03	20
21	·24		·06		·79		·36	·03	1·03	·10	·03	—	21
22	·31		·19		·05		·06	·09	·26		·32	·75	22
23	·04		·51	·11	·15		·19	·05	·13		·13	·61	23
24	·06	·11	04	23	·34		·27	·09	·04		·03	44	24
25	—	·02		·35	05		—	·02		·04	·15	·29	25
26	·24			·15	·12	·21	·02	·02		·54	18 mm	1·43	26
27	—	* ·22		·43	03	—	·15	·30		·05	·16	·54	27
28	·04	·05		·12		·03	·53	·23	·10	·16	·10	·14	28
29	·06	04		·13		19		·03	·10	·29	·03	1·60	29
30	·02	×			·58	—	·03	·05	·19	·55	·14	·19	30
31	03	×		×	·95	×	·16	·08	×	19	×	·09	31 1053
TOTAL	3·79	·86	·93	1·81	5·82	1·75	5·02	2·64	4·99	3·92	2·11	7·82	YEAR'S TOTAL 41·46
Days with ·01 in. or more.	25	12	6	13	27	14	28	22	22	17	19	25	227
Days with ·04 in. or more	17	7	5	9	25	10	22	15	20	16	11	20	177

RRR
E.O.!

Section **A** for the entry of Daily Observations. W. + / Cov. by new. stats. **FOR OFFICIAL USE.**

3403 3685

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Castle Bank, Appleby

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 440 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1·75	·02	·27	·05	·03	·02		·15	—	—	40		1
2	*45	·04	—	·11	·02			·03	—	—	·10		2
3	*95	·11	—	—	—			·07	·05	·15	·30		3
4	·08	19	—	·02	·31			—	·01	01	·40		4
5		·16	—	·18	·06			·07	03		·18		5
6	*02	*25	03	·03	·10		·04	·21	—		·12		6
7	·02	·16	*·19	·12	·20			·22	15		·35	15	7
8	·19	·29	·03	·04	35			·71	·07		·01	·36	8
9	—	·47	—	·06	10			·16	·81			70	9
10	—	1·07	·06	·04	—			·01	08			·02	10
11	—	*·56	—	—	·11			—	07	·05			11
12	02	*32	—	—	·17			·20	—	·24			12
13	·64	*35	·18	·04	—			·07	—	·02			13
14	·00	*48	·06	·20	—				—	—			14
15	·00	·05	—	·19	—		·05		·25	·22		·09	15
16	·04	·30	—	—	·01				—	·28		·05	16
17	—	·29	—	·06	·13		·04		·10	05		·03	17
18	—	—	—	·47	·10				·04	—		·11	18
19	—	—	·12	—	·28	·09		·09	·63	·14		·03	19
20	—	—	·19	—	·21	·03		47	35	·47		·03	20
21	—	*22	—	·04	—		·04	·22	·04	·13		*27	21
22	—	—	·02	·70	—			67	·90	45		—	22
23	·44	·05	·07	·12	·21			·04	45	·09		*·13	23
24	·01	·10	·09	09	·24			·12	·05	·42	*19	—	24
25	—	06	·21	·03	55		40		·25	09		—	25
26	—	·12	—	·17	·42		09	·11	·24	37	*18	·12	26
27	—	·03	—	·04	10		32	·09	—	·28		·10	27
28	·35	·10	—	—	51		43	—	—	·45		50	28
29	·48	X	·04	·09	28		13	—	·12	26	*20	67	29
30	·11	X	—	*49	13		15	·21	01	—	*08	46	30
31	15	X	·24	X	05	X	03	·05	X	22	X	57	31
TOTAL	570	579	1·80	3·38	4·67	·14	1·72	3·97	4·70	4·39	2·51	4·39	YEAR'S TOTAL 43·16
Days with ·01 in. or more.	16	24	15	23	24	3	11	21	21	20	12	18	208
Days with ·04 in. or more.	12	22	12	20	21	1	10	19	18	18	11	14	178

1096

(Signed).. [P.T.O.

Section **A** for the entry of Daily Observations.

/// D.Y.B.

FOR OFFICIAL USE.

3404

3685

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Castle Bank Appleby

in the County of Westmorland

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground ...... ft. ...... in.

" Ground " Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	23	·09							·01	·04	·61		1
2	27		·09						·01	·01	·09	·33	2
3	34		*·48	·01							·01		3
4			*·25				·02				·93		4
5	·21	·40	·11		·02		·16	·50			·22	·22	5
6	·31	·45	·05		·22		·07	·05	·02	·07	·19	·02	6
7	·03	·05	·05			·10				·21	·08		7
8	·20		06	·08					1·11	·98			8
9	·01		*·51		·05	·65	·04	·22	·03	·19	·25		9
10	·02				·08	·27		·12		·10	·22		10
11	02		·01		·04	·12		·04	·03	·22	·31		11
12	—				·18	·10		·18	·24	·35	·22	·02	12
13	—				·20	·05		·10	·03	·30	·75	·05	13
14	*·04	·45		·60	·01	·49		·10	·33	·06	·40		14
15	*·05	·22		·26	·12	·30		·15	·01		·22	·03	15
16	—	*·25		·15		·27		·26	·02	·10	·41	·02	16
17	*·15	·05		·06		·02	·06	·09			·02	·27	17
18	*·20	·06		·05			1·03	·06		·02	·26		18
19	—	·18	·06	·09		·02	·12	·21	1·75		·19	·02	19
20	—	—		·15	·35	·06	·30	·40	·30		·11		20
21	·16	·50	·02	·12		·11	·20	·31		·02	·03		21
22	·35	·02	*·03	·03		·04	·04	·02			·03		22
23	·42	·08					·40	·10	·14				23
24	·29	—		·05	·28		·23	·01	·15	*·35			24
25	·19	·15		·06	·04				·19	·10	·16	·02	25
26	·18		·06		·20				·19		·03		26
27	·22	·26		·10									27
28	·07		·04		·10		·25				·12	·03	28
29	·55	×			·04		·07		·02		·07		29
30	·05	×			·12	·22		·30	·03				30
31	·26	×	·03	×	·03	×			×		×		31
TOTAL	4·82	3·21	1·85	1·81	2·08	2·82	2·99	3·22	4·61	3·12	5·93	1·03	YEAR'S TOTAL 37·49
Days with ·01 in. or more.	25	15	15	14	17	16	14	19	19	16	25	11	205
Days with ·04 in. or more.	21	14	11	12	14	13	13	17	10	13	20	4	162

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) C. R. Rivington

[P.T.O.

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

3386

3685

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Appleby

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. in.

" Ground " Sea Level 440 ft.

150

390

Coord. for Arith Circ. D.2. sent 16.2.28.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·10	·18	·05	—	·03	·05	—		·29	·56	—	1
2	·11	·05	·35	·12	·24	—	—	—		·22	·44	—	2
3	·12	·15	·05	—	·26	·02	·08	—		—	·11	—	3
4	*·12	—	·11	·38	·67	—	·20	—		—	08	—	4
5	·04	·07	·29	·15	—	·07	·25	—	·06	—	49	—	5
6	·10	·02	·03	—	—	·05	·52	·43	05	—	·02	—	6
7	·18	·06	·38	·01	—	·03	·54	·06	—	—	—	—	7 —
8	·53	—	·03	·18	—	—	—	1·20	·06	—	*·05	—	8
9	—	—	—	·02	—	—	—	·42	·01	—	*·04	—	9
10	—	—	·04	·14	—	—	—	·13	·15	—	—	·03	10
11	·04	—	—	·20	—	—	·05	·01	—	—	*·09	—	11
12	·72	—	—	·01	·04	—	—	—	·03	—	—	—	12
13	·12	—	—	12	·18	—	—	·20	·38	·24	—	*·02	13
14	·10	—	—	·07	·04	—	—	1·00	·02	·02	·13	*·07	14
15	·04	·03	—	·15	·12	—	—	59	—	·15	·72	*·03	15
16	*·08	—	—	—	·16	22	—	58	·09	·03	·06	*·02	16
17	—	·02	—	·06	—	·21	—	—	·23	·04	·02	[illegible]	17
18	—	—	·02	—	—	·24	—	·10	·03	·05	*·13	·05	18
19	—	·04	·03	—	—	·04	—	·07	·20	·18	*·04	·03	19
20	*·12	—	—	—	·12	·09	·05	·56	·94	—	*·19	·09	20
21	*·08	·07	·06	—	·29	·03	·75	·40	1·24	·49	·05	·39	21
22	—	·19	·38	·20	—	·16	·09	·50	·17	·08	08	·19	22
23	·09	·08	·15	18	·25	·37	·05	·20	—	—	·16	·02	23
24	·28	—	·18	·25	·02	·08	—	·43	·09	·09	·03	*·04	24
25	·25	·18	·38	·15	—	·59	·03	—	·13	·30	—	*·08	25
26	·52	·05	·34	·03	—	·19	·70	08	·14	·75	—	*·06	26
27	·29	·24	·10	08	—	·05	·67	57	—	·15	—	*·04	27
28	·99	35	·03	·07	—	·03	·04	·05	·45	·76	·17	*·01	28
29	·29	×	·30	—	—	—	·05	—	·28	·11	—	—	29
30	·19	×	*·06	—	—	—	·14	·07	·14	·18	—	—	30
31	·03	×	*·02	×	·30	×	·01	·05	×	·05	×	*·04	31 04
TOTAL	5·43	1·70	3·5~~[illegible]~~1	2·6~~3~~2	2·69	2·50	4·27	[illegible]·7~~5~~0	4·~~[illegible]~~89	4·18	3·~~[illegible]~~06	1·21	YEAR'S TOTAL 43·81 ~~43·44~~ ~~43·[illegible]~~
Days with ·01 in. or more.	24	16	22	21	13	18	18	22	21	19	21	17	232
Days with ·04 in. or more.	23	13	16	17	12	13	16	20	17	17	18	10	192

40-12-1-27
144w)

(Signed) C R Rivington

F.O.

w w w ck

~~3464~~

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3685

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Appleby

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. in.

„ Ground „ Sea Level 440 ft.

October from record taken at Appleby Grammar School See File 796170/27

150 400

Oct estimate days

Corrected for arith.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·42	×·21	·17	·03	—	—	·36	—	—	—	·03	—	1
2	—	·57	·22	·08	·11	—	—	—	·02	—	·02	·03	2
3	·04	·03	—	·20	·08	—	—	—	·13	—	—	—	3
4	·23	·72	×·32	—	—	—	·39	—	—	—	—	·03	4
5	·25	·04	×·10	·05	—	·02	·12	—	·25	—	·03	·09	5
6	·05	·03	—	—	—	·01	—	·12	·03	03	—	·12	6
7	·17	·02	—	·12	—	·62	—	·25	·04	22	—	—	7
8	·04	·23	—	·05	—	·39	—	·05	·15	10	—	—	8
9	·51	·03	×·04	·03	—	·28	—	—	·19	·05	—	·03	9
10	·48	×·98	×·15	·05	·02	·01	·07	·03	·28	·19	·11	·01×	10
11	·18	×·09	×·37	·21	·02	·02	—	·54	—	·42	·23	·06	11
12	·88	·07	×·06	—	—	·33	—	·86	—	·32	·25	·03	12
13	·04	·24	×·07	—	·15	·92	—	·84	—	—	·17	—	13
14	·16	·07	—	—	—	·07	—	·10	—	30	·89	—	14
15	·47	·32	—	·03	·07	·37	—	·05	—	01	·07	·16	15
16	·03	×·52	·30	—	·12	—	—	·26	—	·09	·57	·34	16
17	—	×·05	·25	·01×	·75	·19	·02	—	·17	·07	·03	—	17
18	·92	—	·05	·04×	·24	·14	—	—	·03	·04	·28	·07	18
19	—	—	·24	·02×	·07	·05	—	·58	·10	·27	·76	·09	19
20	·15	—	·04	·03	—	—	—	2·87	·05	61	·29	—	20
21	·38	—	—	—	—	·22	—	·20	—	53	·36	·04	21
22	·03	—	—	—	—	·19	·04	·60	—	06	·35	·02	22
23	·29	—	·08	·02	·02	·02	·02	·31	·05	—	·71	·01	23
24	·15	—	·06	—	—	·12	·04	·08	·06	—	·31	·05	24
25	·56	—	·09	—	—	·36	—	·11	·02	·62	·06	·06	25
26	·19	—	·06	—	·40	·09	1·64	·36	—	·46	·05	·03	26
27	·05	—	·06	—	·03	·04	·62	·29	—	04	—	—	27
28	·08	—	·04	—	·02	·78	·13	·03	—	—	·02	·09	28
29	·48	·14	1·09	—	—	·33	·03	·07	—	12	·03	·05	29
30	·02	×	·22	·07	—	·20	—	·25	—	·23	·02	·19×	30
31	·46	×	—	×	—	×	—	·04	×	138	×	·01×	31
TOTAL	2 8·41	3 4·86	4·08	1·04	2·10 ~~1·50~~	5·77	3·48 ~~2·88~~	8·89 ~~9·54~~	1·57	5·16	6 5·54	1·61	YEAR'S TOTAL 51·91
Days with ·01 in. or more.	28	18	22	16	14	24	12	23	15	24	23	22	241
Days with ·04 in. or more.	25	4 ~~15~~	22 ~~21~~	~~10~~	9	19	9	21	11	24	16	13	192 +93

14 2 9 192

40-9999

(Signed) F. M. H. Holmes

(Lady Holmes)

[P.T.O.

W — I.V.Y. 3548

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

3685

Kept at Castle Bank appleby

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level ~~440~~ ft.

150
400

total days

Circ E. sent 3.2.30.

Obsn. agrees See file 96170/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·14	—	·03	—	·14	—	·25	—	·32	—	·16	1
2	—	·09	—	—	—	·03	—	·03	—	·09	·03	·57	2
3	—	—	—	—	·26	·07	·06	·45	·21	·08	·03	·19	3
4	·10	·02	—	·36	·19	·19	1·27	·73	—	·19	·27	·38	4
5	—	—	—	—	·09	·17	·18	·15	—	·55	·38	·25	5
6	·02	—	—	—	·07	·05	·02	·07	—	·13	·05	·29	6
7	·01	·01	—	·02	·14	·06	—	—	—	·55	·34	·22	7
8	—	·17	—	·47	·03	·23	·05	—	—	·30	·17	·31	8
9	·17	·02	—	—	—	·09	—	·11	—	·03	1·35	·19	9
10	—	—	—	—	·24	·01	·19	·02	—	·04	·27	·39	10
11	—	—	—	—	·12	—	·15	·03	—	—	·95	·13	11
12	—	—	—	—	—	·19	—	—	·11	—	·21	·09	12
13	—	—	—	—	·20	·16	—	·07	—	—	—	·01	13
14	·30	·03	—	—	·41	·09	—	—	·01	·07	—	·03	14
15	·04	—	—	—	·06	·15	—	·24	—	·04	—	—	15
16	—	—	—	—	—	·01	—	·04	—	·16	—	—	16
17	—	—	—	·04	—	—	—	·02	—	·20	—	—	17
18	·04	—	—	—	—	—	—	·06	0·1	·02	·68	—	18
19	·03	—	—	—	—	·02	—	·05	·25	·09	·44	·15	19
20	—	—	·03	—	—	—	—	·03	·08	·11	·05	·72	20
21	—	·08	·09	—	—	·19	·05	—	·03	—	—	·03	21
22	—	·05	—	·08	—	—	·63	·20	—	·04	—	—	22
23	—	—	—	·03	—	—	—	·07	—	1·23	·25	·14	23
24	—	·08	·06	·05	·07	·11	—	·26	—	·23	·10	·21	24
25	—	—	—	·06	—	—	—	—	—	·07	·45	·69	25
26	—	·02	—	·20	—	—	—	—	—	·05	·14	·11	26
27	·12	—	—	·26	—	—	·07	·39	—	·16	·07	·14	27
28	·14	—	—	·09	—	—	·70	·16	·98	·24	·10	1·32	28
29	·09	×	—	—	—	—	·08	·05	·03	·15	·04	·20	29
30	·02	×	—	—	—	—	·29	·02	·40	—	·34	·03	30
31	·02	×	·08	×	—	×	·53	·32	×	—	×	·02	31 36·55
TOTAL	1·10	·71	·26	1·69	1·88	1·96	4·27	3·82	2·11	5·07 ~~5·06~~	6·71	~~7·07~~ ~~7·47~~ 6·94	YEAR'S TOTAL ~~36·65~~ ~~37·04~~
Days with ·01 in. or more.	13	11	4	12	12	18	14	24	10	25	22	26	191
Days with ·04 in. or more.	8	6	3	9	11	14	13	18	6	22	20	21 ~~22~~	152

40-9999

(Signed)

[P.T.O.

3624

3685

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Castle Bank Appleby

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ... in.

,, Ground ,, Sea Level 440 ft.

150

400

Totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·02	—	·45	—	—	—	·25	—	—	·49	—	1
2	·31	—	—	·12	—	—	—	·54	—	—	·10	—	2
3	·15	—	—	·09*	·13	—	·17	·20	—	·48	·18	—	3
4	·47	·05	—	—	·16	—	·06	·41	·09	·41	—	—	4
5	·38	—	·09	—	·07	—	·02	—	·01	·16	—	·01	5
6	·07	·02*	·33	·03	·04	—	·02	·02	·43	·13	·04	·05	6
7	·46	—	—	—	·20	—	—	·07	·03	·19	·19	·17	7
8	·59	—	—	·05	·34	—	·03	·01	—	·32	·02	·18	8
9	·18	—	·09	·16	·03	·16	—	·25	·14	a 1 —	·04	—	9
10	·76*	—	·30*	—	·08	·03	—	·09	—	·18	·02	·05	10
11	·15*	—	—	·04	·02	·02	—	·07	·22	·31	—	·23	11
12	·52*	—	·15	·08	·16	—	—	·54	·03	·04	—	·29	12
13	·94	—	—	·05	·19	—	·28	·19	·04	·04	—	·11	13
14	·49	—	—	·02	—	—	·27	·03	·01	·18	·22	·05	14
15	—	—	·06	—	—	—	·06	·02	a 1 —	·41	·04	·03	15
16	·08	—	·59*	—	—	·41	·67	—	—	·09	—	·08	16
17	·13	—	·26*	·13	·23	·08	·16	·10	·50	·18	—	·01	17
18	·03	—	·11*	·07	·06	·01	·14	·22	—	·50	·58	—	18
19	·08	—	—	·10	·03	·05	·17	·26	·24	·16	·02	·01	19
20	·12	—	·30	·07	—	·09	·50	·80	·02	·19	·42	—	20
21	·02	—	·17	—	—	·27	·17	·49	·02	·61	·67	[illegible]	21
22	·12	—	—	—	—	·06	·49	·01	·05	·05	·37	·04	22
23	·02	—	—	·11	—	·09	·03	·10	·20	·07	·01	·17	23
24	·16	·04*	—	·29	—	·02	—	·08	·13	·25	·38	·06	24
25	—	·10*	—	·03	—	·02	·01	·02	·05	—	·33	·12	25
26	·10	·06	—	·03	—	—	·07	·07	·11	—	·03	·58	26
27	—	—	·03	—	·01	—	·09	—	·12	·01	—	·35	27
28	·03	—	·17	—	—	·04	·07	—	—	—	—	1.13	28
29	—	×	·05	—	—	—	·45	·27	—	·38	—	·04	29
30	—	×	—	—	—	·17	·01	·34	—	·06	—	·05	30
31	·05	×	·05	×	·04	×	—	·02	×	·12	×	—	31
TOTAL	6·58	·29	2·75	1·92	1·79	1·52	3·94	5·47	2·44	5·52	4·15	3·81	YEAR'S TOTAL 40·18
*Days with ·01 in. or more.	26	6	15	18	16	15	22	27	19	25	19	23	230
*Days with ·04 in. or more.	22	4	14	14	12	10	16	20	13	24	14	18	181

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) F M A Holmes

[P.T.O.

APPLEBY
GRAMMAR SCH
WESTMORLAND
1929-30

APPLEBY

3548 A

Section **A** for the entry o
AIR MINISTR ... AINFALL ORGANIZATION.

FOR OFFICIAL USE.

Westmorland/1

Form 1090.

REGIS ... 1929.

Kept at Appleby Gram
in the County of Wes
Diameter of Funnel of Gauge
Height of top of Gauge above Groun
,, Ground ,, Sea L

daily
Jan.-June
mislaid
S07396/29

THE MORNING MEASU ... TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03	Nil			—	—	·34	—	·3	—		1
2	·14	·02	Nil			·18	—	·34	—	·35	—	·6	2
3	·30	Nil	Nil			·03	—	} ·79	—	·14	—	·35	3
4		Nil.	Nil			·1	Trace		·17	·08	—	·15	4
5		~~Nil~~ ·25	Nil			·29	1·14	·38	~~·77~~	·17	—	·27	5
6	·75	·01	~~·12~~			·16	·2	·14	—	[illegible]	·65	·23	6
7		Nil	·34			·13	—	·07	—	·13	·05	—	7
8	·41	Nil	Nil			—	—	—	—	·44	·34	—	8
9	·44	Nil	·01			·25	·05	—	—	·14	{1·47	—	9
10	·17	Nil	·08			Trace	—	·1	—	·9		—	10
11	·52	Nil				—	·15	Long Vac. Total for this period 1·95"	—	·03	·18	·63	11
12		Nil				—	—		—	—	·77	·025	12
13		Nil				·15	—		—	—	·13	·1	13
14	1·62	Nil				·26	—		—	—	—	·09	14
15	·30	·01				Wel	—		—	·12	—	—	15
16	Nil	Nil					—		—	·03	—	—	16
17	·04	Nil					—		—	·14	—	·01	17
18	·10	Nil					—		—	·18	—	—	18
19		Nil				—	—		—	—	·52	—	19
20	·15	Nil				—	—		·17	·12	{·35	—	20
21	·05	Nil				—	—		·075	—		—	21
22	Nil					—	—		—	—	—	—	22
23	·15					—	—		—	·02	·28	—	23
24	·01					—	—		—	1·13	—	·78	24
25	·12					·25	—		—	·23	—	—	25
26	Nil	·12				—	—		—	·06	·34	·67	26
27	·10	·03				—	—		—	—	·13	—	27
28	Nil	Nil				—	—		—	·19	—	—	28
29	·01	×				—	1·23		·9	·26	·13	1·35	29
30	Nil	×				—			—	·15	—	—	30
31	Nil	×		×		×	·60	1·95	×	—	×	·14	31
TOTAL						1·80	3·37	4·01	1·315	5·80	5·34	5·395	YEAR'S TOTAL
Days with ·01 in. or more.						10	6	2	4	23	13	14	
Days with ·04 in. or more.						9	6	2	4	20	13	13	

1930

40-9999

N

(Signed) W. R. Baker

P.T.O.

APPLEBY

3548 A

Section A for the entry o

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Westmorland 11

FORM 1090.

REGISTER OF RAINFALL IN 1929 .

Kept at Appleby Grammar School
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. in.
,, Ground ,, Sea Level 450 ft.

Observer says record Jan.-June mislaid
File 507356/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03	Nil			—	—	·34	—	·3	—		1
2	·14	·02	Nil			·18	—	·24	—	·35	—	·6	2
3	·30	Nil	Nil			·03	—	} ·79	—	·14	—	·35	3
4		Nil.	Nil.			·1	trace		·17	·08	—	·15	4
5		~~Nil~~ ·05	Nil			·29	1·14	·38	~~·17~~	·1[illegible]	—	·27	5
6	·75	·01	·12			·16	·2	·14	—	[illegible]	·65	·23	6
7		Nil	·34			·13	—	·07	—	·13	·05	—	7
8	·41	Nil	Nil			—	—	—	—	·44	·34	—	8
9	·44	Nil	·01			·25	·05	—	—	·14	{ 1·47	—	9
10	·17	Nil	·08.			Trace	—	·1	—	·9		—	10
11	·52	Nil				—	·15	Long Vac. Total for this period 1·95"	—	·03	·18	·63	11
12		Nil				—	—		—	—	·77	·025	12
13		Nil				·15	—		—	—	·13	·1	13
14	1·62	Nil.				·26	—		—	—	—	·09	14
15	·30	·01				Nil	—		—	·12	—	—	15
16	Nil	Nil				″	—		—	·03	—	—	16
17	·04	Nil				″	—		—	·14	—	·01	17
18	·10	Nil				″	—		—	·18	—	—	18
19		Nil				—	—		—	—	·52	—	19
20	·15	Nil				—	—		·17	·12	{ ·35	—	20
21	·05	Nil				—	—		·075	—		—	21
22	Nil					—	—		—	—	—	—	22
23	·15					—	—		—	·02	·28	—	23
24	·01					—	—		—	1·13	—	·78	24
25	·12					·25	—		—	·23	—	—	25
26	Nil	·12				—	—		—	·06	·34	·67	26
27	·10	·03				—	—		—	—	·13	—	27
28	Nil	Nil				—	—		—	·19	—	—	28
29	·01	×				—	1·23		·9	·26	·13	1·35	29
30	Nil	×				—			—	·15	—	—	30
31	Nil	×		×		×	·60	1·95	×	—	×	·14	31
TOTAL						1·80	3·37	4·01	1·315	5·80	5·34	5·395	YEAR'S TOTAL
Days with ·01 in. or more.						10	6	2	4	23	13	14	
Days with ·04 in. or more.						9	6	2	4	20	13	13	

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N

(Signed) W. R. Baker

P.T.O.

907396/29 (362A)

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Westmorland /1

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Appleby Gr School

in the County of Westmorland

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 500 ft.

Not read daily.

Coord. for W.D

C Nov. 23 & Dec 28-31 separately

letter re oversheltered gauge

file 907396/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·05	—	—	·2	—		—	—	—	1
2	·14	·03	—	·47	—	—	—	·61	Holidays	—	·75	—	2
3	·30	·02	—	·06	—	—	—	—		—	—	—	3
4	—	—	—	·15	·23	—	·23	·28		—	—	—	4
5	—	—	—	—	—	—	—	·38		—	·24	—	5
6	·75	·01	·12	—	·07	—	—	—		1·01	—	—	6
7	Nil	—	·34	·03	—	—	·07	—		·15	—	—	7
8	·41	—	—	—	·24	—	·23	·06		·14	·16	·42	8
9	·44	—	·01	·04	·31	—	·04	—		·27	—	—	9
10	·17	—	·08	·15	—	·14	—	—		—	—	—	10
11	·52	—	·44	—	—	·02	—	—		—	·05	—	11
12	—	—	—	·04	·1	·04	—	·39	Aug 21 – Sept 12th 3·11	—	—	·27	12
13	—	—	·12	·11	—	—	—	·59	—	·50	—	—	13
14	1·62	—	—	·03	·31	—	·28	·19	·07	·02	—	—	14
15	·30	·01	—	—	—	—	·31	—	—	·13	—	·35	15
16	—	—	·05	—	—	—	·05	·04	—	·4	—	·50	16
17	·04	—	·05	·1	—	·55	·62	—	—	—	—	·40	17
18	·10	—	·25	—	—	·01	·13	·10	·58	·46	—	—	18
19	Nil	—	·09	·16	—	—	·15	—	—	—	·53	—	19
20	·15	—	—	—	·35	·04	—	·53	—	·44	—	—	20
21	·05	—	·26	—	—	—	·58	Holidays	·24	·4	·38	—	21
22	—	—	—	—	—	—	·19		—	·54	·68	—	22
23	·15	—	—	—	—	·4	·47		·05	·04	(·40)	—	23
24	·01	—	·12	·23	—	·11	—		·16	—	·19	—	24
25	·12	—	—	—	—	·01	—		·08	—	·40	—	25
26	—	·12	—	·28	—	·06	—		·05	—	·29	—	26
27	·10	·03	—	—	—	—	—	27	—	·34	—	18th–27th 1·16	27
28	—	—	·02	—	—	—	—		·15	—	—	—	28
29	·01		·14	—	—	—	·13		—	—	—	—	29
30	—	×	—	—	—	·02	·36		—	·4	—	—	30
31	—	×	·04	×	—	×	—		×	·06	×	(1·20)	31
TOTAL	5·38	·22	·05 ~~2·18~~ 2·23	~~1·85~~ 1·80	1·61	·20 ~~1·60~~ 1·80	~~3·84~~ 3·64	5·34	2·32	5·30	~~3·67~~ 4·07	~~3·10~~ (4·30)	YEAR'S TOTAL ~~36·41~~ (38·01)
*Days with ·01 in. or more.	~~2~~	~~5~~	~~2~~	~~2~~	~~0~~	~~4~~	~~0~~	~~0~~	~~0~~	~~1~~	~~0~~	~~2~~	
*Days with ·04 in. or more.	~~16~~	~~2~~	~~13~~	~~12~~	~~7~~	~~7~~	~~16~~	~~10~~	~~8~~	~~15~~	~~10~~	~~5~~	

40-9999

OW

(Signed) W. R. Baker. [P.T.O.

*See Instruction 2 (*f*) on other side

3460

3726

12 JAN 1922

BARBON MANOR

1921 - 1930

FORM 1090 **METEOR** **ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

.921.

Kept at Barb

in the County of

by James Ma

Long 2·30

on 9 a.m.

Station Barbon L. + N.W.

el of Rain Gauge 5 in.

auge above Ground 1 ft. 3 in.

„ „ Sea Level 650 ft.

IMPORTANT result entered to the previous day.

If an Observer prefers stly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·41	0·13	—	—	—	—	—	1·75	0·35	—	—	—	1
2	0·35	0·15	—	—	0·33	—	—	0·58	—	0·06	0·45	—	2
3	0·15	—	—	—	—	—	—	0·46	—	0·12	0·21	—	3
4	—	—	0·80	—	—	—	—	0·33	—	0·34	0·15	0·04	4
5	0·20	—	0·12	—	0·32	—	—	1·37	—	—	1·16	0·10	5
6	0·13	—	—	—	0·43	—	0·08	0·08	—	—	—	0·68	6
7	0·04	—	—	—	0·04	—	—	0·11	—	0·16	—	—	7
8	0·48	—	—	0·06	0·66	—	—	0·23	—	0·11	—	0·12	8
9	0·36	—	0·82	—	—	0·06	—	0·44	0·43	—	—	0·08	9
10	0·38	—	0·07	—	—	—	—	0·07	0·16	—	—	0·11	10
11	0·12	—	—	—	0·35	0·11	—	0·11	—	0·06	—	0·04	11
12	1·05	—	—	—	—	—	—	0·44	0·32	—	—	—	12
13	Snow & Rain 0·13	—	—	0·49	—	—	—	—	1·15	—	0·41	0·09	13
14	0·06	0·13	0·12	—	0·37	—	—	—	0·34	—	0·10	0·11	14
15	0·84	—	0·28	—	—	—	0·14	—	0·15	—	—	—	15
16	0·52	—	—	0·32	0·10	—	0·22	—	—	0·12	—	0·07	16
17	0·76	—	0·05	0·09	—	—	—	0·23	—	—	0·12	—	17
18	0·09	—	0·30	—	—	0·12	—	—	—	—	—	0·21	18
19	0·20	—	0·41	—	0·65	—	—	0·03	—	0·05	0·07	—	19
20	0·18	—	0·10	0·16	—	—	—	—	—	—	—	0·36	20
21	0·07	—	—	0·08	—	—	0·11	0·22	—	0·40	—	0·84	21
22	—	—	0·14	—	—	—	0·21	—	0·12	1·67	—	0·46	22
23	0·40	—	0·07	—	—	—	0·15	—	—	—	—	0·40	23
24	0·36	—	0·10	—	—	—	0·18	—	—	—	—	0·10	24
25	0·24	0·22	0·46	0·16	—	—	—	—	—	—	—	—	25
26	—	—	0·13	—	—	—	—	0·25	—	—	—	1·45	26
27	—	—	0·17	0·06	0·06	—	—	0·38	—	—	—	1·05	27
28	0·22	—	0·25	—	0·14	—	0·05	0·63	—	—	—	0·10	28
29	0·46		0·11	—	0·07	—	0·06	0·16	—	—	—	0·09	29
30	0·13		0·06	—	0·08	—	0·43	—	—	—	—	0·86	30
31	0·16		—		—		0·33	0·46		0·26		0·32	31
TOTAL	8·49 ✓	0·63 ✓	4·56 ✓	1·42 ✓	3·60 ✓	0·29 ✓	1·96 ✓	8·33 ✓	3·02 ✓	3·35 ✓	2·67 ✓	7·68 ✓	YEAR'S TOTAL 46·00 ✓
Days with ·01 in. or more	27 ✓	4 ✓	19 ✓	8 ✓	13 ✓	3 ✓	11 ✓	20 ✓	8 ✓	11 ✓	8 ✓	22 ✓	~~154~~ ✓
Days with ·04 in. or more	27 ✓	4 ✓	19 ✓	8 ✓	13 ✓	3 ✓	11 ✓	19 ✓	8 ✓	11 ✓	8 ✓	22 ✓	153 ✓

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3460
3726
12 JAN 1922

FORM 1090 METEOR ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921.

Kept at Barbon Manor
in the County of Westmorland
by James Macdiarmid

Lat. 54.15 Long. 2.30
Time of Observation 9 a.m.
Nearest Railway Station Barbon L. & N.W.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 650 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.41	0.13	—	—	—	—	—	1.75	0.35	—	—	—	1
2	0.35	0.15	—	—	0.33	—	—	0.58	—	0.06	0.45	—	2
3	0.15	—	—	—	—	—	—	0.46	—	0.12	0.21	—	3
4	—	—	0.80	—	—	—	—	0.33	—	0.34	0.15	0.04	4
5	0.20	—	0.12	—	0.32	—	—	1.37	—	—	1.16	0.10	5
6	0.13	—	—	—	0.43	—	0.08	0.08	—	—	—	0.68	6
7	0.04	—	—	—	0.04	—	—	0.11	—	0.16	—	—	7
8	0.48	—	—	0.06	0.66	—	—	0.23	—	0.11	—	0.12	8
9	0.36	—	0.82	—	—	0.06	—	0.44	0.43	—	—	0.08	9
10	0.38	—	0.07	—	—	—	—	0.07	0.16	—	—	0.11	10
11	0.12	—	—	—	0.35	0.11	—	0.11	—	0.06	—	0.04	11
12	1.05	—	—	—	—	—	—	0.44	0.32	—	—	—	12
13	Snow & Rain 0.13	—	—	0.49	—	—	—	—	1.15	—	0.41	0.09	13
14	0.06	0.13	0.12	—	0.37	—	—	—	0.34	—	0.10	0.11	14
15	0.84	—	0.28	—	—	—	0.14	—	0.15	—	—	—	15
16	0.52	—	—	0.32	0.10	—	0.22	—	—	0.12	—	0.07	16
17	0.76	—	0.05	0.09	—	—	—	0.23	—	—	0.12	—	17
18	0.09	—	0.30	—	—	0.12	—	—	—	—	—	0.21	18
19	0.20	—	0.41	—	0.65	—	—	0.03	—	0.05	0.07	—	19
20	0.18	—	0.10	0.16	—	—	—	—	—	—	—	0.36	20
21	0.07	—	—	0.08	—	—	0.11	0.22	—	0.40	—	0.84	21
22	—	—	0.14	—	—	—	0.21	—	0.12	1.67	—	0.46	22
23	0.40	—	0.07	—	—	—	0.15	—	—	—	—	0.40	23
24	0.36	—	0.10	—	—	—	0.18	—	—	—	—	0.10	24
25	0.24	0.22	0.46	0.16	—	—	—	—	—	—	—	—	25
26	—	—	0.13	—	—	—	—	0.25	—	—	—	1.45	26
27	—	—	0.17	0.06	0.06	—	—	0.38	—	—	—	1.05	27
28	0.22	—	0.25	—	0.14	—	0.05	0.63	—	—	—	0.10	28
29	0.46	✗	0.11	—	0.07	—	0.06	0.16	—	—	—	0.09	29
30	0.13	✗	0.06	—	0.08	—	0.43	—	—	—	—	0.86	30
31	0.16	✗	—	✗	—	✗	0.33	0.46	✗	0.26	✗	0.32	31
TOTAL	8.49	0.63	4.56	1.42	3.60	0.29	1.96	8.33	3.02	3.35	2.67	7.68	YEAR'S TOTAL 46.00
Days with ·01 in. or more	27	4	19	8	13	3	11	20	8	11	8	22	~~154~~
Days with ·04 in. or more	27	4	19	8	13	3	11	19	8	11	8	22	153

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

En

3575
3726

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Barbon Manor

in the County of Westmorland

by James Macdiarmid

Lat. 54.15 Long. 2.30

Time of Observation 9 a.m.

Nearest Railway Station Barbon L+N.W.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 650 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	0.65	0.10	—	—	0.32	—	0.23	0.08	0.26	—	—	0.03	1
2	—	0.14	0.42	—	0.09	—	0.47	0.02	—	0.11	Snow + Rain 0.30	—	2
3	—	0.62	0.31	—	—	—	0.32	0.29	—	0.05	—	—	3
4	—	0.55	0.53	—	0.10	—	0.14	—	—	0.09	0.03	—	4
5	—	—	1.48	—	0.06	—	1.84	0.21	—	0.16	0.95	0.17	5
6	0.42	—	0.04	—	0.08	—	0.23	0.04	—	—	1.03	—	6
7	0.23	0.04	0.10	—	0.10	—	0.11	1.68	—	—	0.10	0.04	7
8	0.26	—	0.26	—	—	—	0.45	0.20	—	—	—	—	8
9	—	—	0.08	—	—	—	—	0.08	—	—	0.18	—	9
10	0.04	—	—	—	—	0.05	—	—	—	—	0.05	—	10
11	0.33	—	0.04	~~0.50~~	—	—	—	0.03	—	—	0.02	—	11
12	—	—	—	.50	—	0.26	0.24	0.46	0.26	—	—	0.46	12
13	Snow + Rain 0.26	—	—	~~0.81~~	—	—	0.28	—	—	—	0.25	1.11	13
14	—	0.11	—	·31	—	0.06	0.09	—	0.28	—	0.03	0.18	14
15	Snow + Rain 0.17	0.22	—	0.40	—	—	0.30	—	—	—	—	0.10	15
16	—	0.17	—	0.03	1.67	—	0.38	1.35	0.30	—	—	0.27	16
17	—	—	—	—	0.27	—	—	0.04	0.24	—	—	0.31.	17
18	0.41	0.24	—	—	0.13	0.16	—	—	0.22	0.14	—	—	18
19	0.12	0.41	—	—	0.08	0.11	—	0.05	0.86	0.06	—	0.08	19
20	0.15	—	—	—	0.05	0.04	0.28	—	0.17	0.20	—	0.25	20
21	0.23	0.38	—	—	0.09	0.09	0.17	—	0.45	—	—	0.21	21
22	—	0.15	—	0.09	0.41	0.77	—	0.36	—	—	—	0.29	22
23	—	0.08	—	0.28	—	—	—	—	—	—	—	0.24	23
24	—	0.26	0.60	—	—	0.47	—	0.14	0.04	—	—	0.48	24
25	0.23	0.10	0.08	—	0.06	0.26	0.02	—	—	—	0.12	0.12	25
26	0.11	0.12	—	0.52	—	—	0.57	0.21	0.10	—	—	—	26
27	0.14	0.14	—	0.08	—	0.97	—	0.04	0.32	—	—	0.24	27
28	—	0.25	—	—	—	0.06	0.20	—	0.09	0.02	—	0.15	28
29	0.16	X	—	0.25	—	0.27	0.55	—	—	0.05	—	1.13	29
30	0.11	X	Snow + Rain 0.06	—	—	0.25	0.17	0.06	0.15	0.35	0.25	0.15	30
31	—	X	—	X	—	X	0.13	—	X	—	X	—	31
TOTAL	4.02	4.08	4.00	2.46	3.51	3.82	7.17	5.34	3.74	1.23	3.31	6.01	YEAR'S TOTAL 48.69
Days with ·01 in. or more	17	18	12	9	14	14	21	18	14	10	12	20	179 ✓
Days with ·04 in. or more	17	18	12	8	14	14	20	16	14	9	9	19	170 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

AIR MINISTRY

3726

9 JAN 1924

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1923.

Kept at Barbon Manor

in the County of Westmorland

by James Macdiarmid

Lat. 54·15 Long. 2·30

Time of Observation 9 am.

Nearest Railway Station Barbon L. & N.W.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 650 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·58	0·51	0·13	—	—	—	—	0·05	0·62	0·11	0·09	0·45	1
2	0·52	0·24	0·06	—	—	—	—	0·36	0·09	0·22	0·65	—	2
3	0·05	—	0·10	—	—	—	—	0·16	0·45	0·23	0·26	0·23	3
4	—	—	—	—	—	0·04	0·47	—	—	—	0·07	0·36	4
5	0·25	0·16	0·30	—	0·35	0·07	0·06	0·09	0·08	0·16	—	—	5
6	0·07	0·89	0·21	—	0·03	—	—	0·76	0·47	0·36	—	0·03	6
7	0·08	0·10	0·09	—	—	—	0·10	0·08	—	0·09	0·13	0·21	7
8	0·43	0·32	—	—	0·12	0·42	—	0·16	—	0·38	0·18	—	8
9	0·15	0·28	—	—	0·36	0·13	0·31	0·04	—	0·03	0·03	0·08	9
10	0·05	0·10	—	0·29	0·42	—	0·06	—	—	0·44	—	0·24	10
11	—	0·08	—	—	—	—	—	—	0·61	0·02	0·56	0·22	11
12	—		0·16	1·72	0·13	0·19	—	0·44	0·39	0·70	1·65	0·04	12
13	0·26	snow & rain 0·27	—	0·10	0·11	—	—	0·34	0·09	0·04	2·18	—	13
14	0·03	—	—	0·06	0·53	—	—	—	0·03	—	0·13	0·23	14
15	0·13	—	—	—	0·08	—	0·21	0·02	0·06	0·34	0·86	0·03	15
16	0·14	0·12	—	—	0·18	—	0·07	0·74	0·12	0·05	0·74	0·08	16
17	0·05	—	—	—	—	—	0·02	0·28	0·63	0·36	0·10	0·09	17
18	—	—	—	—	0·10	—	0·12	0·12	0·13	0·03	0·13	—	18
19	—	0·18	—	—	0·16	—	0·51	0·14	0·69	0·14	—	—	19
20	0·03	0·06	—	—	0·39	—	—	1·04	0·17	0·20	0·11	snow & rain 0·13	20
21	—	—	—	—	—	0·05	0·03	0·56	0·51	0·10	—	0·20	21
22	—	—	—	0·04	1·05	—	—	0·12	0·30	0·76	—	—	22
23	0·04	0·14	—	—	0·11	—	0·03	0·72	—	0·20	—	0·27	23
24	—	0·10	—	0·63	0·26	—	0·61	—	0·43	0·35	—	0·17	24
25	—	0·53	—	0·12	0·13	—	—	0·32	0·47	0·26	0·05	—	25
26	0·11	0·28	—	—	0·10	—	0·06	0·34	0·05	0·84	—	snow & rain 0·40	26
27	0·05	0·22	—	0·05	—	—	0·70	0·52	0·35	0·22	—	0·11	27
28	0·07	—	0·51	—	—	—	0·27	0·16	0·06	0·13	—	—	28
29	—	×	—	0·06	—	—	0·78	0·73	0·10	0·36	—	0·28	29
30	0·40	×	0·12	0·57	—	0·10	0·91	0·11	0·03	0·15	0·18	0·21	30
31	0·96	×	0·08	×	—	×	—	0·25	×	—	×	0·37	31
Total	4·45	4·58	1·76	3·64	4·61	1·00	5·32	8·65	6·93	7·27	8·10	4·43	Year's Total 60·74
Days with ·01 in. or more	21	18	10	10	18	7	18	26	24	28	18	22	220
Days with ·04 in. or more	19	18	10	10	17	7	15	25	22	25	17	20	205

3726

17 JAN 1925

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Barbon Manor.

in the County of Westmorland.

by James Macdiarmid.

Lat. 54-15 Long. 2-30

Time of Observation 9 a.m. ~~G.M.W.~~

Nearest Railway Station Barbon

Diameter of Funnel of Rain Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 650 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·10	—	Snow & Rain 0·06	—	0·26	0·08	0·56	0·65	—	—	0·65	—	1
2	0·20	—	—	—	—	—	0·52	—	—	0·08	0·17	0·19	2
3	0·06	0·06	—	—	0·20	—	0·30	0·07	—	—	—	—	3
4	—	0·36	—	—	0·07	—	0·10	0·58	—	0·06	—	1·55	4
5	0·02	—	Snow & Rain 0·85	—	0·15	0·08	0·62	0·05	—	0·18	0·06	0·34	5
6	—	—	—	—	0·54	0·35	0·42	0·03	0·16	0·40	—	0·05	6
7	—	—	—	—	0·12	0·37	0·09	—	—	—	—	0·24	7
8	—	—	—	—	—	0·11	—	—	0·27	0·16	—	0·20	8
9	—	0·05	—	Snow & Rain 0·13	0·03	0·32	0·23	—	—	0·08	—	0·08	9
10	—	—	—	0·24	0·18	0·85	—	—	0·18	—	—	0·10	10
11	0·44	0·14	—	—	0·09	0·12	0·07	0·08	0·24	0·80	0·10	0·06	11
12	0·51	—	—	0·05	0·48	—	0·16	—	0·23	0·06	—	—	12
13	0·27	0·02	—	0·23	0·11	—	0·03	0·05	0·54	—	—	0·63	13
14	—	—	—	0·06	—	—	—	0·16	0·14	—	—	0·22	14
15	—	—	—	—	0·18	0·05	0·11	0·06	0·46	—	—	0·25	15
16	—	—	—	—	—	—	—	0·19	0·67	0·05	—	0·13	16
17	0·64	0·17	—	—	—	—	0·06	0·28	0·36	—	—	0·07	17
18	0·41	0·06	—	0·08	0·52	—	0·13	0·06	0·44	0·32	—	0·14	18
19	0·12	—	—	0·03	0·51	—	0·05	0·11	0·86	0·46	—	0·18	19
20	0·10	—	—	—	0·08	0·19	0·29	0·12	0·44	0·06	0·13	0·14	20
21	0·17	—	0·46	—	0·26	—	0·17	0·43	0·55	0·61	0·56	—	21
22	1·15	—	0·34	—	0·72	0·05	0·03	0·13	0·10	—	1·24	0·07	22
23	0·14	—	0·62	0·20	0·21	—	0·48	—	0·30	—	0·45	—	23
24	0·06	0·05	0·23	0·15	0·63	—	—	0·03	—	—	0·15	0·24	24
25	—	—	—	0·54	0·36	—	0·12	0·20	—	0·03	0·10	0·33	25
26	0·18	—	—	0·33	0·31	0·03	0·17	0·07	—	0·10	0·05	0·82	26
27	—	—	—	0·38	0·03	0·63	—	0·36	0·04	0·51	0·17	0·49	27
28	0·11	0·22	—	0·27	—	0·37	—	0·48	0·06	0·13	—	0·16	28
29	—	Snow & Rain 0·14	—	—	0·04	0·12	0·06	0·24	0·22	0·74	—	1·04	29
30	0·14	X	—	—	0·65	—	0·08	0·05	—	0·45	0·14	0·86	30
31	0·20	X	—	X	0·97	X	0·07	—	X	0·43	X	0·13	1448 31
TOTAL	5·02	1·27	2·56	2·69	7·70	3·72	4·92	4·48	6·26	5·71	3·97	8·71	YEAR'S TOTAL 57·01
Days with ·01 in. or more	19	10	6	13	25	15	24	23	19	20	13	26	213
Days with ·04 in or more	18	9	6	12	23	14	22	21	19	19	13	26	202

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(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

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FOR OFFICIAL USE.

3435
3726

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Barbon Manor
in the County of Westmorland
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 650 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	0.82	0.12	—	—	—	—	—	0.19	—	—	0.58	—	1
2	0.05	—	—	0.13	0.06	0.37	—	—	0.06	—	0.16	—	2
3	0.23	0.10	—	—	—	—	—	—	—	0.10	0.20	—	3
4	0.08	0.13	—	—	0.47	—	—	0.36	—	0.08	—	—	4
5	—	—	0.14	—	—	—	—	—	0.08	—	0.46	—	5
6	0.04	Snow & rain 0.32	0.17	—	0.22	—	0.28	0.05	—	0.03	0.24	—	6
7	—	—	Snow & rain 0.10	—	0.09	—	—	0.55	0.19	—	0.14	0.13	7
8	0.06	0.15	—	—	0.20	—	—	1.19	—	—	0.09	0.53	8
9	0.03	0.29	—	—	0.34	—	0.07	0.09	0.42	—	—	— ?	9
10	—	0.50	0.04	—	—	—	—	0.05	0.11	—	—	—	10
11	—	1.46	—	—	0.40	—	0.02	—	0.04	—	—	—	11
12	—	0.90	0.16	0.06	0.14	—	—	0.37	—	0.25	—	—	12
13	—	0.30	0.10	0.16	0.06	—	—	0.10	—	—	—	—	13
14	—	0.25	0.09	0.27	—	—	—	0.06	0.04	—	—	—	14
15	—	0.15	—	0.24	—	—	0.08	—	0.46	0.28	—	0.05	15
16	0.38	—	0.08	0.16	—	—	0.02	—	0.10	0.43	—	0.14	16
17	0.03	0.05	—	0.26	—	—	—	—	—	0.36	—	0.12	17
18	—	—	—	0.87	0.30	—	—	—	0.13	—	—	0.09	18
19	—	—	0.12	—	—	—	—	—	0.71	0.38	—	—	19
20	—	—	—	—	—	—	—	0.09	0.30	0.64	—	—	20
21	—	0.09	—	0.09	—	—	—	0.56	0.35	0.36	—	0.12	21
22	—	0.05	—	0.82	—	—	—	0.44	0.86	0.50	—	—	22
23	0.23	0.15	0.13	0.26	—	—	—	—	0.11	0.16	—	Snow & rain 0.40	23
24	—	0.11	0.06	0.11	0.30	—	—	—	0.20	0.25	0.14	—	24
25	—	—	—	0.08	—	—	1.04	—	0.26	0.31	—	—	25
26	—	—	—	0.11	0.47	—	0.20	0.36	—	0.39	—	0.16	26
27	—	0.13	—	—	0.51	—	0.15	0.10	0.04	0.22	—	0.03	27
28	0.54	0.28	0.04	—	0.75	—	0.13	0.06	0.06	0.74	—	1.20	28
29	0.37	X	—	0.07	0.10	—	—	—	0.13	0.10	0.42	0.27	29
30	0.23	X	—	0.12	0.09	—	0.35	0.05	0.16	—	—	0.14	30 1093
31	0.31	X	0.19	X	0.12	X	—	0.17	X	0.09	X	0.57	31
TOTAL	3.40	5.53	1.33	3.81	4.62	0.37	2.34	4.79	4.81	5.67	2.43	3.95	YEAR'S TOTAL 43.05
Days with ·01 in. or more.	14	19	13	16	17	1	10	18	21	19	9	14	171
Days with ·04 in. or more.	12	19	13	16	17	1	8	18	21	18	9	13	165

(Signed) F. Crossley [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3435
3726

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Barbon Manor

in the County of Westmorland

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 650 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.22	0.13	0.26	—	—	—	0.03	—	—	0.05	Snow & rain 0.53	0.11	1
2	0.20	—	—	—	—	—	—	—	—	0.03	—	0.30	2
3	0.45	0.22	0.40	0.03	—	—	—	—	0.06	—	0.10	—	3
4	0.14	0.31	—	0.05	—	—	—	—	0.11	—	0.93	0.02	4
5	0.10	0.40	0.10	—	0.20	—	—	0.34	0.14	—	0.24	0.11	5
6	0.58	0.23	0.21	0.13	0.29	—	0.06	—	—	0.04	0.51	—	6
7	0.21	0.05	0.43	0.39	—	0.53	0.08	—	0.07	—	0.14	—	7
8	0.32	—	0.24	0.03	—	—	—	0.02	0.86	0.89	0.36	—	8
9	0.05	—	—	—	0.17	0.32	0.05	0.14	0.36	0.23	0.14	0.05	9
10	—	—	0.09	—	0.37	0.74	0.14	0.03	0.16	0.96	0.10	0.02	10
11	—	—	0.14	—	0.14	—	0.06	0.11	0.13	0.21	—	—	11
12	—	—	0.08	—	0.66	0.33	—	0.36	0.09	0.62	0.08	0.03	12
13	—	—	—	0.58	0.19	0.03	—	0.17	0.26	0.07	0.92	0.12	13
14	Snow & rain 0.11	1.20	0.04	0.21	0.03	0.63	—	0.21	0.64	—	0.31	—	14
15	—	0.53	—	0.10	—	0.21	—	0.56	0.31	—	0.08	—	15
16	—	0.11	—	0.15	—	0.34	—	0.75	0.08	0.05	0.83	0.35	16
17	Snow & rain 0.16	0.22	—	—	—	0.10	0.02	0.36	—	—	—	—	17
18	0.23	0.43	—	—	—	—	0.76	0.18	—	—	0.14	0.06	18
19	—	0.12	—	0.05	—	0.14	0.16	0.40	1.19	—	0.31	0.03	19
20	—	0.20	—	0.10	—	0.21	0.96	0.15	0.41	—	0.18	—	20
21	0.54	0.42	—	0.08	—	—	—	0.04	—	—	0.13	—	21
22	0.33	0.11	—	—	—	—	0.65	0.03	—	—	0.24	—	22
23	0.06	0.14	—	0.02	—	0.37	0.55	0.06	0.25	—	0.17	—	23
24	1.01	0.09	—	0.06	0.20	—	0.31	—	0.24	0.65	0.12	—	24
25	0.25	0.24	—	—	0.10	—	0.04	0.02	0.09	0.32	0.30	—	25
26	0.14	1.21	0.14	0.06	0.48	—	—	—	0.26	—	0.04	—	26
27	0.18	0.41	0.08	—	0.14	—	0.09	—	—	—	—	—	27
28	0.51	0.10	0.03	—	0.36	0.04	0.26	—	—	—	0.10	0.04	28
29	0.26	X	—	—	0.12	0.02	—	—	—	—	—	—	29
30	0.09	X	—	—	0.07	0.74	—	0.36	—	—	0.14	0.02	30
31	0.36	X	0.04	X	—	X	—	0.10	X	—	X	—	31
TOTAL	6.50	6.87	2.28	2.04	3.52	4.75	4.22	4.39	5.71	4.12	7.14	1.26	YEAR'S TOTAL 52.80
Days with ·01 in. or more.	23	21	14	15	15	15	16	20	19	12	25	13	208
Days with ·04 in. or more.	23	21	13	13	14	13	14	16	19	11	25	8	189

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) F Crossley [P.T.O.

3419

3726

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Barbon Manor,

in the County of Westmorland.

Diameter of Funnel of Gauge 58 in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 650 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.05	0.24	0.80	–	–	0.64	–	–	–	0.52	1.74	–	1
2	0.10	–	0.20	0.41	0.37	0.09	0.05	–	–	0.15	2.46	–	2
3	0.04	0.42	0.10	–	0.06	–	0.25	–	–	–	0.27	–	3
4	–	–	0.30	0.43	–	0.56	0.38	–	–	–	0.21	–	4
5	0.25	0.52	0.60	–	–	0.22	0.75	–	–	–	0.16	–	5
6	0.08	–	0.15	0.11	–	0.08	0.22	0.17	0.08	–	0.13	–	6
7	0.14	–	0.10	0.20	–	0.45	1.04	–	0.11	–	0.04	–	7
8	0.53	–	0.04	0.16	–	–	–	0.76	–	–	–	0.06	8
9	0.12	–	–	0.08	–	–	–	1.37	0.06	–	–	–	9
10	0.05	–	–	0.12	–	–	–	0.43	0.15	–	–	0.03	10
11	0.12	–	–	0.20	–	–	–	–	–	–	–	–	11
12	0.25	–	–	0.06	0.03	–	–	–	–	–	–	–	12
13	0.08	0.06	–	0.05	0.30	–	–	0.62	0.44	0.14	–	–	13
14	0.20	–	–	–	0.21	–	–	1.11	0.30	–	0.10	–	14
15	0.39	–	–	–	0.18	–	–	–	0.14	0.05	0.20	–	15
16	0.11	0.13	–	–	–	0.45	–	0.18	0.10	0.08	0.10	–	16
17	–	–	–	0.04	–	0.11	–	–	0.35	0.04	0.44	–	17
18	–	–	0.06	–	–	0.32	–	0.74	0.11	0.17	0.12	Snow & rain 0.02	18
19	–	0.20	0.38	–	–	0.11	–	–	0.14	0.08	0.07	–	19
20	Snow & rain 0.24	0.10	–	–	0.27	0.21	–	0.36	1.95	–	0.10	–	20
21	Snow & rain 0.15	–	–	0.34	0.13	0.02	0.83	0.77	1.15	0.64	–	0.70	21
22	0.11	0.10	0.18	–	0.03	0.39	0.09	0.45	0.28	0.17	0.16	0.14	22
23	0.03	0.20	0.40	0.22	0.05	0.82	0.18	0.07	0.12	–	0.44	0.06	23
24	0.58	–	0.22	0.12	–	0.18	–	–	0.06	0.06	–	0.08	24
25	–	0.13	0.82	–	–	0.86	0.40	0.11	0.04	0.51	–	–	25
26	0.23	0.41	0.44	0.05	–	0.05	0.12	0.20	–	0.93	0.04	Snow & rain 0.10	26
27	0.36	0.08	0.15	0.03	–	0.02	0.75	0.80	0.07	0.40	0.12	–	27
28	0.16	0.34	0.10	0.04	–	0.03	0.27	0.52	0.41	0.25	0.30	–	28
29	0.20	X	–	–	–	–	0.14	–	0.30	0.34	–	–	29
30	0.13	X	0.15	–	–	0.02	0.30	0.07	0.45	0.63	–	–	30
31	0.14	X	0.06	X	–	X	0.12	0.05	X	0.11	X	–	31
TOTAL	4.84	2.93	5.25	2.66	1.63	5.63	5.89	8.78	6.81	4.77	7.20	1.19	YEAR'S TOTAL 57.58
Days with ·01 in. or more.	26	13	19	17	10	20	16	18	21	18	19	8	205
Days with ·04 in. or more.	25	13	19	16	8	16	16	18	21	18	19	6	195

40-12-1-27
144w)

(Signed) F. Crossley [P.T.O.

3495

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3726

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Barbon Manor
in the County of Westmorland
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 3 in.
„ Ground „ Sea Level 650 ft.

June 2½" high

June & Aug adjusted by near stns
Annual total unaltered.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.86	0.40	—	—	—	—	0.21	—	—	—	0.06	—	1
2	—	0.21	0.04	—	—	—	—	—	—	—	0.18	—	2
3	0.13	0.42	—	0.48	—	—	—	—	1.41	—	—	—	3
4	0.32	1.62	0.09	—	—	—	1.11	—	0.10	—	—	0.05	4
5	0.77	0.07	0.10	—	—	—	0.20	—	—	0.16	—	0.31	5
6	0.31	0.06	—	—	—	0.11	—	0.53	0.20	0.14	—	—	6
7	0.62	—	—	0.30	—	0.94	—	1.14	0.30	0.33	—	—	7
8	0.18	0.40	—	0.11	—	0.86	0.12	—	0.19	0.11	—	—	8
9	0.19	0.10	—	—	—	0.61	—	—	0.08	0.21	0.09	0.08	9
10	0.22	0.36	—	—	—	0.14	2.10	0.10	0.04	0.20	0.61	—	10
11	0.18	0.20	Snow + rain 0.14	0.52	—	0.11	0.19	0.54	—	0.72	0.39	0.05	11
12	1.31	0.16	—	—	—	0.36	0.07	0.34	—	0.03	0.62	—	12
13	0.16	0.20	—	—	—	1.82	0.05	0.57	—	—	0.30	—	13
14	0.60	0.53	0.13	—	—	0.27	—	0.08	—	0.48	0.42	—	14
15	0.51	1.05	—	—	—	0.18	—	0.03	—	—	0.22	0.96	15
16	—	0.08	0.40	—	—	0.06	—	—	—	0.41	0.71	0.29	16
17	0.30	0.11	0.26	—	0.24	0.04	—	—	0.46	0.13	0.25	—	17
18	0.06	0.06	—	Snow + rain 0.14	0.12	—	0.04	—	0.08	0.29	0.36	—	18
19	0.92	—	0.20	—	0.10	—	—	0.68	0.10	0.09	0.34	0.10	19
20	0.16	0.05	—	—	0.03	0.10	—	1.73	—	0.10	0.48	0.08	20
21	0.32	—	0.07	—	—	0.72	—	0.04	—	0.30	0.60	—	21
22	—	—	—	0.06	—	0.08	0.03	0.06	—	0.09	0.41	0.45	22
23	1.19	—	0.11	0.35	—	—	—	0.45	0.02	0.28	0.64	0.13	23
24	0.06	—	0.16	—	—	0.05	—	0.06	0.08	0.14	0.55	0.63	24
25	0.10	—	—	—	—	0.94	—	0.04	—	0.12	0.14	0.32	25
26	Snow & rain 0.27	—	—	—	0.18	0.08	0.75	—	—	0.36	—	—	26
27	0.17	—	0.11	—	0.03	0.11	—	0.32	—	0.04	—	—	27
28	0.51	—	—	—	—	2.75	0.27	1.65	—	—	0.02	0.28	28
29	0.34	—	1.11	—	—	0.12	0.22	0.53	—	0.52	0.04	Snow & rain 0.40	29
30	—	X	0.63	—	—	~~1~~.10	—	0.42	—	0.22	—	0.13	30
31	0.12	X	0.10	X	—	X	—	0.04	X	0.10	X	0.06	31
TOTAL	10.88	6.08	3.65	1.96	0.70	10.55 ~~11.55~~	5.36	9.35 ~~8.35~~	3.06	5.57	7.43	4.32	YEAR'S TOTAL 68.91
Days with ·01 in. or more.	27	18	15	7	6	22	13	20	12	24	21	16	201
Days with ·04 in. or more.	27	18	15	7	4	22	12	19	11	23	20	16	194

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(Signed) F. Crossley

P.T.O.

3582

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

3726

Kept at Barbon Manor, Kirkby Lonsdale.

in the County of Westmorland

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 650 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0.25	—	—	—	0.44	—	0.38	0.02	0.41	—	0.09	1
2	—	0.10	—	—	—	0.06	—	—	—	0.32	0.14	0.27	2
3	—	0.04	—	—	0.16	0.02	—	0.42	—	0.04	0.05	0.20	3
4	—	—	—	0.32	0.57	0.10	1.18	1.34	—	0.10	0.15	0.11	4
5	—	—	—	—	0.14	0.24	0.19	—	—	0.71	0.80	0.08	5
6	—	—	—	—	0.06	—	—	0.54	—	0.06	0.06	0.36	6
7	—	0.10	—	0.06	0.48	—	0.04	0.60	—	0.32	0.75	0.20	7
8	—	0.24	—	—	—	0.04	—	0.21	—	0.10	0.14	0.38	8
9	0.52	0.16	—	0.04	0.06	0.01	0.16	0.32	—	—	0.90	0.42	9
10	0.08	—	—	0.10	0.19	—	0.74	0.28	—	0.05	0.45	0.30	10
11	0.02	—	—	—	0.30	—	0.18	0.01	—	—	1.14	0.20	11
12	—	—	—	—	—	0.06	—	—	0.10	0.07	0.16	0.18	12
13	—	—	—	—	0.20	0.30	—	0.25	—	0.02	—	0.52	13
14	—	—	—	—	0.44	0.63	—	0.30	0.14	0.37	—	0.09	14
15	—	—	—	—	0.04	0.04	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	0.34	—	0.05	—	—	16
17	0.11	—	—	0.54	—	—	—	0.08	—	0.04	—	—	17
18	—	—	—	—	—	—	—	—	—	0.09	0.60	—	18
19	0.14	—	—	0.06	—	0.22	—	—	0.09	0.30	0.45	Snow & rain 0.14	19
20	—	—	—	—	—	—	—	0.09	0.14	0.15	0.14	0.02	20
21	—	0.04	0.54	—	—	0.25	0.03	0.32	0.05	0.06	—	0.08	21
22	—	—	0.30	—	—	—	—	0.54	0.03	1.42	0.08	0.30	22
23	—	—	0.12	—	0.07	—	—	0.66	—	0.75	0.14	0.50	23
24	—	—	0.37	—	—	—	—	—	—	0.07	0.32	0.21	24
25	—	—	—	0.08	—	—	—	0.25	—	0.16	0.51	0.40	25
26	—	—	—	0.23	—	—	—	0.23	—	—	0.34	0.16	26
27	Snow & rain 0.14	—	—	0.27	—	—	—	—	—	0.61	0.12	0.56	27
28	0.60	—	—	0.12	—	—	1.06	0.10	1.22	0.37	0.44	1.23	28
29	0.23	×	—	—	—	—	0.08	0.32	0.14	0.75	0.12	0.18	29
30	0.06	×	—	—	—	—	0.32	—	0.28	0.08	0.15	0.10	30
31	0.11	×	0.17	×	—	×	1.61	0.09	×	—	×	0.46	31
TOTAL	2.01	0.93	1.50	1.82	2.71	2.41	5.59	7.67	2.21	7.47	8.15	7.74	YEAR'S TOTAL 50.21
Days with ·01 in. or more.	10	7	5	10	12	13	11	22	10	26	23	27	176
Days with ·04 in. or more.	9	7	5	10	12	11	10	21	8	25	23	26	167

40-9999

(Signed) James Macdiarmid.

P.T.O.

3662

3726

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Barbon Manor

in the County of Westmorland

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 650 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.35	–	–	0.54	–	–	–	0.20	–	–	0.76	–	1
2	0.16	0.03	–	0.13	–	–	–	0.27	–	–	0.02	–	2
3	0.10	–	–	0.09	–	–	0.67	0.74	–	0.19	0.08	–	3
4	0.18	0.03	–	–	–	–	–	0.09	–	0.96	–	–	4
5	0.25	–	–	–	–	–	0.09	0.06	0.08	0.65	–	0.02	5
6	0.10	–	0.23	–	–	–	–	–	0.17	0.61	0.10	0.08	6
7	0.08	–	0.15	–	–	–	–	–	0.03	0.26	0.65	0.13	7
8	0.14	–	–	0.14	0.26	–	–	0.10	–	0.20	0.07	0.45	8
9	0.11	–	0.62	0.05	–	0.86	–	0.07	0.44	0.06	0.03	0.06	9
10	0.21	–	–	–	0.08	0.27	–	0.26	–	0.08	–	0.07	10
11	0.24	–	–	0.27	–	–	–	0.36	0.08	0.30	–	0.14	11
12	0.32	–	0.13	0.13	–	–	–	0.17	0.03	0.09	–	0.40	12
13	1.08	–	–	0.08	0.17	–	0.08	0.24	0.02	0.08	–	–	13
14	0.09	0.14	0.12	–	–	–	Thunder Storm 1.40	0.46	–	0.11	0.46	0.35	14
15	0.04	–	0.51	–	–	–	0.06	0.09	–	0.48	–	0.06	15
16	–	–	Snow + Rain 0.48	0.06	0.12	–	0.65	0.02	–	0.30	–	0.13	16
17	0.20	–	Snow + Rain 0.31	–	0.31	0.26	0.17	0.08	0.35	0.09	–	0.25	17
18	0.08	–	0.24	–	0.05	0.09	0.35	0.27	–	0.17	0.81	0.08	18
19	0.05	–	0.05	0.39	0.20	0.23	0.13	0.16	0.31	0.58	0.06	0.05	19
20	0.10	–	–	0.10	0.03	–	0.67	0.75	0.12	0.26	0.51	–	20
21	0.26	–	0.09	–	–	0.60	0.06	0.86	0.06	0.53	0.65	0.14	21
22	0.20	–	–	–	–	0.11	0.97	0.05	0.13	0.14	0.47	0.07	22
23	0.27	–	–	0.04	–	0.45	0.11	–	0.11	0.10	0.04	0.09	23
24	0.04	–	–	–	–	0.09	–	0.07	0.24	0.22	0.42	–	24
25	–	0.13	0.10	0.20	–	0.06	0.04	–	0.12	–	0.23	0.44	25
26	–	–	–	0.31	–	–	0.17	0.26	–	–	0.27	0.32	26
27	–	–	–	–	–	0.10	0.15	–	0.09	0.12	0.04	0.78	27
28	–	–	–	–	0.02	–	0.36	–	–	1.05	–	0.04	28
29	0.03	×	0.05	–	–	–	0.25	0.82	–	0.40	–	0.17	29
30	–	×	–	–	–	0.10	–	0.23	–	0.23	–	0.14	30
31	0.07	×	0.25	×	–	×	0.10	–	×	0.08	×	–	31
TOTAL	4.75	0.33	3.33	2.53	1.24	3.22	6.48	6.68	2.38	8.34	5.67	4.46	YEAR'S TOTAL 49.41
Days with ·01 in. or more.	25	4	14	14	9	12	19	24	16	27	18	23	205
Days with ·04 in. or more.	24	2	14	14	7	12	19	23	13	27	16	22	193

40-12-1-27
144w)

(Signed) F. Crossley

[P.T.

BARBON
THE STORES

1921 - 1930

FORM A. 1. METEOROL… ORGANIZATION.

RE… 921.

19 JAN 1922

Kept at Barbon …ng

…gam

in the County of W… …on Barbon

by William W… Rain Gauge Five in.

…above Ground One ft. — in.

„ Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	—	·05	—	—	—	—	1·69	·38	—	·01	—	1
2	·15	—	·02	—	·22	—	—	·43	—	—	·42	—	2
3	·12	—	·83	·02	—	—	—	·40	—	·10	·10	—	3
4	·86	—	·11	·01	—	—	—	·38	—	·22	·22	·04	4
5	—	—	·12	—	·28	—	—	1·33	—	—	1·11	·13	5
6	·34	—	—	—	·48	—	·04	·11	—	·04	—	·64	6
7	·03	—	·28	—	—	—	—	·04	—	·31	—	·06	7
8	·62	—	·02	—	·68	·09	—	·16	—	·04	—	·29	8
9	·58	—	·19	—	—	—	—	·39	·37	—	—	·11	9
10	·25	—	—	—	—	—	—	·07	·16	·06	—	·19	10
11	·30	—	—	—	·21	—	—	·08	—	·05	—	—	11
12	1·08	—	·03	—	—	·13	—	·40	·36	—	—	·05	12
13	—	—	·53	·46	—	—	—	·03	1·12	·03	·46	·04	13
14	—	—	·14	·05	·35	—	—	—	·24	—	·11	·29	14
15	·37	·08	·17	—	—	—	·07	—	·04	—	—	·02	15
16	·63	—	·35	·32	·10	—	·06	·29	—	·08	·04	·09	16
17	·85	—	·18	—	—	—	—	—	—	—	—	—	17
18	·43	—	·17	—	—	—	—	·10	—	·04	·02	·36	18
19	·12	—	·40	—	·71	—	—	—	—	·14	·02	·18	19
20	·05	—	—	—	—	—	—	—	—	—	—	·32	20
21	·25	—	·10	—	—	·01	·10	·22	·08	·73	·06	1·12	21
22	—	—	·05	·28	—	—	·22	—	—	1·08	·23	·17	22
23	·10	·01	·19	—	—	—	·11	—	·06	—	—	·01	23
24	·36	·12	·28	—	—	—	·15	—	—	—	—	·57	24
25	·68	—	·19	·15	—	·02	·19	—	—	—	—	—	25
26	·09	—	·11	—	—	·18	—	·26	—	—	—	1·54	26
27	·13	—	·26	—	—	—	—	·29	—	—	—	1·07	27
28	·02	—	1·00	—	·28	—	·12	·60	—	—	·03	·04	28
29	·23		·07	—	·22	—	·04	·13	—	—	—	·65	29
30	·12		·02	—	·15	—	·38	—	—	—	—	·47	30
31	·10		—		·02		·19	·37		·39		·16	31
TOTAL	9·31 ✓	·21 ✓	5·86 ✓	1·29 ✓	3·70 ✓	·43 ✓	1·67 ✓	7·77 ✓	2·81 ✓	3·31 ✓	2·83 ✓	8·61 ✓	YEAR'S TOTAL 47·80 ✓
Days with ·01 in. or more	27 ✓	3 ✓	26 ✓	7 ✓	12 ✓	5 ✓	12 ✓	21 ✓	9 ✓	14 ✓	13 ✓	25 ✓	174 ✓
Days with ·04 in. or more	25 ✓	2 ✓	22 ✓	5 ✓	11 ✓	3 ✓	12 ✓	20 ✓	9 ✓	13 ✓	9 ✓	23 ✓	154 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

5461

Form A. 1. METEOROLOGICAL [illegible] ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

19 JAN 1922

Kept at Barbon
in the County of Westmorland
by William Wilkinson

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Barbon
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground One ft. — in.
" " " " Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	—	·05	—	—	—	—	1·69	·38	—	·01	—	1
2	·15	—	·02	—	·22	—	—	·43	—	—	·42	—	2
3	·12	—	·83	·02	—	—	—	·40	—	·10	·10	—	3
4	·86	—	·11	·01	—	—	—	·38	—	·22	·22	·04	4
5	—	—	·12	—	·28	—	—	1·33	—	—	1·11	·13	5
6	·34	—	—	—	·48	—	·04	·11	—	·04	—	·64	6
7	·03	—	·28	—	—	—	—	·04	—	·31	—	·06	7
8	·62	—	·02	—	·68	·09	—	·16	—	·04	—	·29	8
9	·58	—	·19	—	—	—	—	·39	·37	—	—	·11	9
10	·25	—	—	—	—	—	—	·07	·16	·06	—	·19	10
11	·30	—	—	—	·21	—	—	·08	—	·05	—	—	11
12	1·08	—	·03	—	—	·13	—	·40	·36	—	—	·05	12
13	—	—	·53	·46	—	—	—	·03	1·12	·03	·46	·04	13
14	—	—	·14	·05	·35	—	—	—	·24	—	·11	·29	14
15	·37	·08	·17	—	—	—	·07	—	·04	—	—	·02	15
16	·63	—	·35	·32	·10	—	·06	·29	—	·08	·04	·09	16
17	·85	—	·18	—	—	—	—	—	—	—	—	—	17
18	·43	—	·17	—	—	—	—	·10	—	·04	·02	·36	18
19	·12	—	·40	—	·71	—	—	—	—	·14	·02	·18	19
20	·05	—	—	—	—	—	—	—	—	—	—	·32	20
21	·25	—	·10	—	—	·01	·10	·22	·08	·73	·06	1·12	21
22	—	—	·05	·28	—	—	·22	—	—	1·08	·23	·17	22
23	·10	·01	·19	—	—	—	·11	—	·06	—	—	·01	23
24	·36	·12	·28	—	—	—	·15	—	—	—	—	·57	24
25	·68	—	·19	·15	—	·02	·19	—	—	—	—	—	25
26	·09	—	·11	—	—	·18	—	·26	—	—	—	1·54	26
27	·13	—	·26	—	—	—	—	·29	—	—	—	1·07	27
28	·02	—	1·00	—	·28	—	·12	·60	—	—	·03	·04	28
29	·23		·07	—	·22	—	·04	·13	—	—	—	·65	29
30	·12	✕	·02	—	·15	—	·38	—	—	—	—	·47	30
31	·10	✕	—	✕	·02	✕	·19	·37	✕	·39	✕	·16	31
TOTAL	9·31	·21	5·86	1·29	3·70	·43	1·67	7·77	2·81	3·31	2·83	8·61	YEAR'S TOTAL 47·80 ✓
Days with ·01 in. or more	27	3	26	7	12	5	12	21	9	14	13	25	174 ✓
Days with ·04 in. or more	25	2	22	5	11	3	12	20	9	13	9	23	154 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

E MH8 3576

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Barbon

in the County of Westmorland

by William Wilkinson

Lat. Long.

Time of Observation 9 a.m

Nearest Railway Station Barbon.

Diameter of Funnel of Rain Gauge Five in.

Height of top of Gauge above Ground One ft. — in.

" " " " Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·94	·13	·04	—	·65	—	·22	·28	·32	—	·12	·02	1
2	—	·80	·20	—	—	—	·45	·07	—	·10	·30	—	2
3	—	·49	·25	—	·16	—	·21	·28	—	·19	—	—	3
4	—	—	·41	—	·11	—	·16	—	—	·20	—	—	4
5	—	—	1·22	—	—	—	1·17	·16	—	·14	·92	·21	5
6	·24	—	·20	—	—	—	·28	·02	—	—	·94	—	6
7	·43	—	·07	—	—	—	·11	1·40	—	—	·07	·03	7
8	·26	—	·19	—	—	—	·34	·21	—	—	·05	—	8
9	·17	—	·06	—	—	·09	—	·06	—	—	·10	—	9
10	—	—	·01	—	·01	—	—	—	—	—	·03	—	10
11	·26	—	—	·10	·03	—	—	·04	—	—	—	—	11
12	—	—	—	·23	—	·21	·23	·43	·28	·17	—	·20	12
13	·20	—	—	·02	—	—	·22	—	·16	—	·17	1·19	13
14	—	·10	—	·40	—	·04	·07	—	·15	—	·03	·29	14
15	·08	·07	—	·12	—	—	·20	·17	·07	—	—	·09	15
16	—	·30	—	·02	1·52	—	·42	1·27	·48	—	—	·23	16
17	—	·23	—	—	·25	—	—	·02	·04	—	—	·47	17
18	·50	—	—	—	·04	·15	—	—	·48	—	—	·23	18
19	·11	·44	—	—	·12	·09	—	—	·59	·10	—	·03	19
20	·04	·11	—	—	·11	·02	·29	—	·17	—	—	·44	20
21	—	·04	—	·02	·15	·05	·19	—	·36	—	—	·16	21
22	·23	·66	—	—	·37	·76	—	·36	—	—	—	·29	22
23	—	·23	—	·32	—	—	—	—	—	—	—	·24	23
24	—	·03	·48	·08	—	·50	—	·15	—	—	—	·44	24
25	·06	·07	—	·05	—	·16	·02	—	—	—	·09	·18	25
26	·26	·40	—	·37	—	—	·46	·15	·13	—	—	·26	26
27	·11	·25	·19	·12	—	1·11	—	·09	·26	—	·04	·29	27
28	—	—	—	·09	—	·08	·20	·49	·33	—	·02	·14	28
29	—		—	—	—	·22	·64	—	—	—	—	1·09	29
30	·20	X	·08	—	—	·35	·15	·06	·22	—	·25	·10	30
31	·25	X	—	X	—	X	·14	—	X	·28	X	—	31
TOTAL	4·34	4·35	3·40	1·94	3·52	3·83	6·17	5·71	4·04	1·18	3·13	6·62	YEAR'S TOTAL 48·23 ✓
Days with ·01 in. or more	17	16	13	13	12	14	21	19	15	7	14	22	183 ✓
Days with ·04 in. or more	17	15	12	10	10	13	20	17	15	7	11	19	166 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T.S. 128.

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

18 JAN 1924

REGISTER OF RAINFALL IN 1923.

Kept at Barton
in the County of Westmoland
by William Wilkinson

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Barton
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·59	·96	·25	—	—	—	—	—	·49	·11	·08	·35	1
2	·63	·27	·05	—	—	—	·08	·33	·14	·22	·75	·17	2
3	·05	·02	·08	—	—	—	·36	·18	·38	·20	·21	·18	3
4	·01	—	—	—	—	·03	·08	—	·06	·06	—	·58	4
5	·41	—	·11	—	·32	·05	—	·10	·03	·12	—	—	5
6	·23	·26	·34	·05	·04	·01	—	·40	·42	·36	—	—	6
7	·24	·50	·07	—	—	—	·14	·10	—	·10	·10	·17	7
8	·45	·21	—	—	·10	·41	—	·22	—	·40	·19	—	8
9	·21	·24	—	—	·17	·20	·21	·03	·03	·03	·02	·07	9
10	·06	·17	—	·18	·52	·02	·02	—	—	·45	—	·25	10
11	—	·02	—	—	—	—	—	—	·66	—	·50	—	11
12	—	·25	·09	1·60	·12	·18	—	·44	·30	·70	1·57	·20	12
13	·29	·26	—	—	·59	—	—	·06	—	—	2·28	—	13
14	·01	—	—	·07	·48	—	—	—	·07	·02	·19	·27	14
15	·08	·19	—	—	·05	—	·19	—	·08	·38	1·17	—	15
16	·07	·02	—	—	·15	—	·06	·73	·10	·05	·76	·05	16
17	·02	—	—	—	—	·08	—	·18	·56	—	·06	·09	17
18	—	·33	—	—	·11	—	·05	·05	·12	·34	·17	—	18
19	·17	—	—	—	·13	—	·57	·29	·68	—	—	—	19
20	—	·15	—	—	·26	—	·02	·86	·39	·33	·04	—	20
21	·03	—	—	—	—	·03	—	·43	·61	·98	—	·40	21
22	·09	·01	—	—	·54	—	·78	—	·26	·37	—	·13	22
23	·02	—	—	—	·09	—	·08	·58	—	·41	—	·05	23
24	·06	·04	—	·50	·25	·02	·58	—	·38	·43	—	—	24
25	—	·19	—	·16	·10	—	·02	·25	·42	·25	—	·39	25
26	—	·41	—	—	·07	—	·07	·33	—	·70	—	·15	26
27	—	·41	·31	·05	—	—	·66	·48	·39	·31	—	·82	27
28	·30	·22	·06	—	—	—	·19	·10	—	·13	—	—	28
29	·19		—	·20	—	—	·38	·75	·10	·40	—	·22	29
30	·11	×	·13	·61	—	—	·75	·09	·01	·26	—	·18	30
31	·67	×	·03	×	—	×	·02	·28	×	—	×	·36	31
TOTAL	4·99	5·13	1·52	3·42	4·09	1·03	5·31	7·26	6·68	8·11	8·09	5·08	YEAR'S TOTAL 60·71
Days with ·01 in. or more	24	21	11	9	18	10	21	23	23	26	15	20	221
Days with ·04 in. or more	19	17	10 ~~11~~	9	18	5	17	22	20	24	14	20	~~196~~ 195

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

26 JAN 1925

Kept at Barbon, Kirkby Lonsdale
in the County of Westmorland
by William Wilkinson

Lat. ……… Long. ………
Time of Observation 9 am
Nearest Railway Station Barbon
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground One ft. — in.
" " " " Sea Level 310 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

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Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·01	·03	—	·02	·32	·50	·53	—	—	·56	·02	1
2	·18	—	·02	—	·15	·01	·25	—	—	—	·25	—	2
3	—	·02	·04	—	·24	—	·42	·04	—	—	—	—	3
4	·02	·04	·32	—	·40	—	·34	·50	—	—	·01	1·30	4
5	·03	·05	·33	—	·15	·05	·50	·09	—	·21	—	·50	5
6	—	—	—	—	·50	·23	·40	·02	·16	·43	—	—	6
7	—	—	—	·01	·11	·35	·08	—	·27	·03	—	·30	7
8	—	—	—	—	·06	·08	—	—	·23	—	—	·33	8
9	·15	·10	—	·20	·50	·28	—	—	·19	·52	—	—	9
10	—	—	—	·30	·15	·79	·21	—	·11	·35	—	·11	10
11	·39	·02	—	—	·09	·14	—	·14	·08	·03	·10	·02	11
12	·32	—	—	—	·44	—	·17	—	·19	—	—	—	12
13	·29	—	—	·12	·12	—	—	·08	·57	—	—	·45	13
14	—	—	—	·13	·05	—	—	·18	·10	—	·01	·15	14
15	—	—	—	—	·12	—	·09	·03	·47	—	—	·37	15
16	—	—	—	—	·13	—	—	·16	·77	—	—	—	16
17	·20	·20	—	—	—	·16	·14	·18	·40	—	—	·19	17
18	·77	·08	—	·06	·46	—	·02	·02	—	·52	—	·15	18
19	·17	—	—	—	·25	·20	·03	·18	·79	·20	—	·06	19
20	·02	—	—	—	—	—	·29	·75	·41	—	—	·04	20
21	·42	—	·06	—	·51	·06	·10	·01	·52	·40	·48	—	21
22	·75	—	·52	—	·12	—	·01	—	·21	—	1·90	·21	22
23	·12	·01	·60	·13	·21	·02	·48	—	·23	—	·71	·43	23
24	·05	·04	·25	·52	·54	—	·30	—	·07	—	—	·15	24
25	—	—	—	·13	·48	—	—	·09	·02	—	·03	·27	25
26	·21	—	—	·21	·28	·61	·24	·10	·05	·39	·25	·55	26
27	—	—	—	·42	·15	—	·14	·17	—	·07	·15	·61	27
28	—	·15	—	·11	—	·34	·37	·68	·12	·70	·08	·16	28
29	·05	·17	—	·06	·03	·06	—	·20	·08	·68	·01	1·03	29
30	·04	X	—	—	·50	—	·08	·03	·13	·44	·07	·07	30 1384
31	·24	X	—	X	·92	X	·07	·11	X	·28	X	·18	31
TOTAL	4·45	·89	2.17	2.40	7·68	3·70	5.23	4·29	6·17	5·25	4·61	7·65	YEAR'S TOTAL 54·49
Days with ·01 in. or more	20	12	9	13	28	16	23	22	23	15	14	24	219
Days with ·04 in. or more	16	8	7	12	26	14	20	17	22	13	10	22	187

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3436

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Barbon

in the County of Westmorland

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground One ft. — in.

„ Ground „ Sea Level 310 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·78	·12	—	—	—	—	—	·16	—	—	·50	—	1
2	·12	·15	—	·08	·06	—	—	—	·07	—	·08	—	2
3	·23	·12	—	—	—	·35	—	·31	·02	·05	·47	—	3
4	·27	·11	—	—	·38	—	—	—	—	—	·43	—	4
5	·03	·31	·03	·12	·05	—	—	·10	·03	—	·04	—	5
6	—	·07	—	—	—	—	·26	·30	—	—	·01	—	6
7	—	·20	·20	·03	·13	—	—	·20	·04	—	·15	·02	7
8	·18	·25	—	—	·37	—	—	1·06	·03	—	—	·56	8
9	—	·58	—	—	·20	—	·04	·09	·48	—	—	·48	9
10	—	1·33	·13	·09	—	—	—	—	—	—	—	—	10
11	—	·47	—	—	·35	—	—	·07	—	—	—	—	11
12	—	·46	·01	·13	·28	—	—	·25	—	·40	—	—	12
13	·02	·22	·27	·06	·01	—	—	·06	—	—	—	—	13
14	—	·47	·03	·46	—	—	—	—	·02	—	—	—	14
15	—	·12	—	·48	—	·02	—	—	·34	·20	—	—	15
16	·38	·06	·01	—	—	—	·09	—	·02	·38	—	—	16
17	·03	·03	—	·45	·03	—	·03	—	·11	·12	—	·10	17
18	·04	—	—	·49	—	—	—	—	—	—	—	·20	18
19	—	—	·04	—	·29	·01	—	·03	·63	·30	—	—	19
20	—	—	—	—	·13	—	—	·39	·64	·61	—	—	20
21	—	—	—	·09	—	—	—	·45	·25	·28	—	·15	21
22	·02	·12	—	1·10	·02	—	—	·39	·73	·46	—	—	22
23	—	—	·18	·13	·40	—	—	·88	·09	·14	—	·09	23
24	—	·46	·09	·07	·30	—	—	·20	—	·24	·07	—	24
25	—	·22	·11	·08	—	—	·83	—	·45	·29	—	·28	25
26	—	·08	—	·07	·44	—	·16	·32	—	·38	·15	·22	26
27	—	—	—	·11	·50	—	·12	·08	·03	·28	—	—	27
28	·50	·04	·01	—	·68	—	·15	·06	·12	·58	—	1·11	28
29	·47		·04	—	·19	—	·70	—	·23	·30	·53	·30	29
30	·38	X	—	—	—	—	·25	·06	—	—	·07	·24	30
31	+	X	·22	X	·10	X	—	·25	X	·09	X	·44	31
TOTAL	3·45 ✓	5·99 ✓	1·37 ✓	4·04 ✓	4·91 ✓	·38 ✓	2·63 ✓	5·71 ✓	4·33 ✓	5·10 ✓	2·50 ✓	4·19 ✓	YEAR'S TOTAL 44·60
Days with ·01 in. or more.	14 ✓	22 ✓	14 ✓	17 ✓	20 ✓	3 ✓	10 ✓	21 ✓	19 ✓	17 ✓	11 ✓	13 ✓	181 ✓
Days with ·04 in, or more.	10 ✓	21 ✓	9 ✓	16 ✓	17 ✓	1 ✓	9 ✓	20 ✓	13 ✓	17 ✓	10 ✓	12 ✓	155 ✓

1133

(Signed) William Wilkinson [P.T.O.

✓ ✓ ✓

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3436

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Barbon Kirkby Lonsdale

in the County of Westmorland

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft. —— in.

„ Ground „ Sea Level 310 ft.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	·20	·08	—	—	—	·74	—	·17	·02	·85	·04	1
2	·22	—	·10	—	—	—	—	—	·14	·01	·04	·22	2
3	·69	—	·40	—	—	—	—	—	—	—	—	—	3
4	·04	—	—	—	·03	—	—	—	·14	—	·83	·02	4
5	·04	·47	·54	—	—	—	·03	·34	·03	—	·25	·07	5
6	·50	·40	—	—	·44	—	—	—	—	·05	·44	·03	6
7	·18	—	·25	·10	·02	·50	—	—	·10	·06	—	·02	7
8	—	—	·16	·10	—	—	—	—	·87	·92	—	—	8
9	—	—	·22	—	·25	·26	·10	·09	·35	·11	·17	—	9
10	—	—	·04	—	·12	·60	·10	·08	—	·10	·14	—	10
11	—	—	·20	—	·05	·02	—	·27	·19	·24	·12	—	11
12	—	—	—	—	·67	·23	·05	·33	·08	·62	·03	—	12
13	—	—	—	—	·15	—	—	·02	·23	·81	·79	·10	13
14	—	1·32	—	·55	—	·55	—	·02	·46	·04	·13	—	14
15	—	·15	—	·28	—	·06	—	·94	·25	—	·39	·08	15
16	—	·33	—	·06	—	·36	—	·70	·36	·05	·85	·23	16
17	—	·02	—	·15	—	—	—	·25	·02	—	·07	·35	17
18	·32	·44	—	—	—	—	·71	·39	—	—	·22	·03	18
19	—	·70	—	·05	—	·07	·06	·13	1·11	—	·13	·06	19
20	—	·14	—	—	—	·17	·47	·25	—	—	·17	—	20
21	·19	·34	—	—	—	·03	·78	·10	—	·03	·34	—	21
22	·30	·39	·03	—	—	—	·63	·03	—	—	·02	—	22
23	·18	·43	—	—	—	·24	·41	·04	·19	—	—	—	23
24	1·25	·04	—	—	·20	—	·33	·02	·24	·90	—	—	24
25	·15	—	—	·07	·03	—	·02	—	·07	·21	·35	—	25
26	·11	·67	·07	—	·44	—	·06	—	·06	—	—	—	26
27	·02	·58	·05	—	·11	—	—	—	—	—	—	—	27
28	·23	·11	—	·02	·30	—	·29	—	—	—	·07	·06	28
29	—	×	—	—	·02	—	—	—	—	—	·03	·02	29
30	—	×	—	—	·11	—	—	·26	—	—	—	·03	30
31	·14	×	·24	×	·02	×	—	—	×	—	×	·09	31
TOTAL	4·78 ✓	6·73 ✓	2·38 ✓	1·38 ✓	2·96 ✓	3·09 ✓	4·78 ✓	4·26 ✓	5·06 ✓	4·17 ✓	6·43 ✓	1·45 ✓	YEAR'S TOTAL 47·47 ✓
Days with ·01 in. or more.	17 ✓	17 ✓	13 ✓	9 ✓	16 ✓	12 ✓	15 ✓	18 ✓	19 ✓	15 ✓	22 ✓	16 ✓	189 ✓
Days with ·04 in. or more.	16 ✓	16 ✓	12 ✓	8 ✓	11 ✓	10 ✓	13 ✓	14 ✓	17 ✓	12 ✓	19 ✓	10 ✓	158 ✓

Please read the Notes and Instructions Overleaf.

(144WS)

(Signed) William Wilkinson [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3420

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Barton

in the County of Westmorland

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft. in.

,, Ground ,, Sea Level 310 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	—	·14	—	—	—	—	—	—	·65	1·65	—	1
2	·19	·35	·40	·19	·29	—	·09	·10	—	·06	2·40	—	2
3	·31	·46	·13	—	·21	—	·26	—	—	—	·21	—	3
4	·12	—	·14	·73	·22	·69	·24	—	—	—	·10	—	4
5	·21	·50	·18	·03	—	·24	·57	—	—	—	·37	·01	5
6	·03	·02	·04	·07	—	·03	·25	·12	·10	—	·07	—	6
7	·10	—	·16	·04	—	·88	·85	—	—	—	—	—	7
8	·52	—	·01	·14	—	—	—	·62	·21	—	—	—	8
9	·12	—	—	·05	—	—	—	·76	—	—	—	—	9
10	—	—	—	·06	—	—	—	·38	·14	—	—	·03	10
11	·16	—	—	·05	—	—	—	·01	—	—	—	—	11
12	·48	—	—	·04	—	—	—	—	·05	—	—	—	12
13	·26	·15	—	·59	·12	—	—	·34	·52	·09	—	—	13
14	·15	—	—	·02	·35	—	—	1·05	—	—	·08	·04	14
15	·20	·03	—	—	·13	—	—	·12	—	·04	·34	—	15
16	—	—	—	—	·08	·35	—	·07	·27	—	·05	—	16
17	—	—	—	—	—	·12	—	—	·43	·03	—	—	17
18	—	—	·08	—	—	·30	—	·58	·04	·16	·54	—	18
19	—	—	·49	—	—	·03	—	·27	·23	·05	·03	—	19
20	·65	·19	—	·04	·26	·18	—	·37	2·21	—	·04	·07	20
21	·18	·25	·05	·03	—	—	·78	·69	1·23	·52	—	·64	21
22	·09	·13	·39	·50	—	·44	·08	·20	·24	·11	·07	·12	22
23	—	—	·13	·25	·10	·88	·25	·03	—	—	·36	·02	23
24	·50	—	·18	·20	—	·15	·04	—	·01	·77	—	·10	24
25	·17	·19	·80	·12	—	·81	·05	—	·05	·68	—	—	25
26	·19	·08	·19	—	—	·02	·73	·10	·13	1·00	·03	—	26
27	·07	·32	·11	·07	—	—	·56	·91	—	·01	—	—	27
28	·20	·52	·01	·06	—	—	—	·50	·30	·70	·27	—	28
29	·21		·32	—	—	—	·05	—	·24	·23	—	—	29
30	·24	×	—	—	—	—	·34	·04	·35	·11	—	—	30
31	·03	×	—	×	·59	×	—	—	×	—	×	—	31
TOTAL	5.43	3.19	3.95	3.28	2.35	5.12	5.14	7.26	6.75	5.21	6.61	1.03	YEAR'S TOTAL 55.32
Days with ·01 in. or more.	25	13	19	20	10	14	15	20	18	16	16	8	194
Days with ·04 in. or more.	23	11	17	17	10	11	15	18	17	14	14	5	172

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) William Wilkinson

[P.T.O.

3496

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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Kept at Barbon

in the County of Westmorland

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft. — in.

" Ground " Sea Level 310 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·75	·16	—	·05	—	—	1·50	—	—	—	—	—	1
2	—	·39	·08	·27	—	—	—	—	—	—	·19	—	2
3	·24	·06	—	·22	—	—	—	—	1·37	—	—	—	3
4	·61	1·86	·13	—	—	—	1·39	—	—	—	—	·11	4
5	·78	—	·13	—	—	—	·22	—	·26	·25	—	·17	5
6	·60	·01	—	·05	—	·10	—	·52	—	—	—	·26	6
7	·78	·11	—	·17	—	·68	—	1·02	·15	·34	—	—	7
8	·14	·32	—	·06	—	·22	·10	·05	·24	·02	—	—	8
9	·19	—	—	—	—	·60	—	—	·07	·15	—	·09	9
10	·14	·67	—	·07	—	—	2·10	·11	·03	·64	·31	—	10
11	·15	·06	·24	·33	—	·07	·10	·45	—	·18	·80	·02	11
12	1·30	·09	—	—	—	·25	·21	·30	—	—	·24	—	12
13	—	·17	—	—	—	1·40	—	·50	—	—	·37	—	13
14	·64	·48	—	—	—	·17	—	·03	—	·57	·66	—	14
15	·50	1·05	—	—	—	·27	—	—	—	·08	·10	1·10	15
16	—	·49	·19	—	·09	—	—	—	—	·63	·62	·25	16
17	—	·04	·42	—	·12	—	—	—	·40	—	·27	—	17
18	1·14	·02	·02	·16	·12	·25	—	—	·10	·26	·33	·03	18
19	·05	—	·10	—	·04	—	—	·64	·14	·03	·22	·22	19
20	—	—	·16	—	·02	—	—	1·70	·07	·10	·25	—	20
21	·74	·02	—	—	—	·88	—	·02	—	·36	·42	·14	21
22	—	—	·07	·03	—	·18	—	·04	—	·19	·83	·25	22
23	1·10	—	—	·37	—	·01	·12	·38	—	·15	·63	·03	23
24	·10	—	·10	—	—	—	·01	·16	·06	·45	·72	·75	24
25	·19	—	—	—	—	·65	—	·03	—	·02	·07	·28	25
26	·34	—	·23	—	·15	·22	·72	·75	—	·31	·20	·05	26
27	·11	—	—	—	—	—	—	·14	—	—	—	—	27
28	·38	—	·05	—	—	2·72	·16	1·57	—	—	·03	·35	28
29	·40	—	1·60	—	—	·28	·32	·50	—	·51	·02	·40	29
30	·15	X	·11	—	—	·10	—	·12	—	·24	—	—	30
31	·58	X	—	X	—	X	—	—	X	—	X	·14	31
													YEAR'S TOTAL
TOTAL	12.10	6.00	3.63	1·78	·54	8.95	6.95	9.03	2.91	5.42	7.28	4.64	69.23
Days with ·01 in. or more.	25	17	15	11	6	18	12	20	11	20	20	18	193
Days with ·04 in. or more.	25	14	14	10	5	17	11	17	10	17	18	15	173

40-9999

(Signed) William Wilkinson [P.T.O.

3583

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Diameter of Funnel of Gauge Five in.
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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·21	—	·02	—	·45	—	·34	—	·39	—	·23	1
2	—	·19	—	—	—	—	—	·16	—	·32	·13	·15	2
3	—	—	—	—	·12	·10	·31	·95	—	—	—	·20	3
4	—	—	—	·33	·55	·05	·71	·59	—	·03	·30	·10	4
5	—	·05	—	—	·06	·12	·20	·19	—	·74	·68	·04	5
6	—	—	—	—	·15	·06	—	·64	—	—	—	·33	6
7	—	—	—	—	·31	—	—	·03	—	·40	·91	·24	7
8	—	·30	—	·27	·03	·02	·26	·16	—	—	·20	·48	8
9	·49	·04	—	—	—	—	·03	·30	—	·08	·87	·47	9
10	·08	—	—	—	·28	—	·76	·40	—	·23	·45	·44	10
11	—	—	—	—	·31	—	·17	—	—	—	1·18	·10	11
12	—	—	—	—	—	·32	—	—	·11	—	·18	·24	12
13	—	—	—	—	·15	—	—	·24	—	·02	—	·57	13
14	·10	—	—	—	·50	·41	—	—	·14	·30	—	·11	14
15	—	—	—	—	—	·02	—	—	—	·07	—	—	15
16	—	—	—	—	—	—	—	·40	—	—	—	—	16
17	—	—	—	·50	—	—	—	—	—	·16	—	—	17
18	·14	—	—	·05	—	—	—	—	—	—	·47	—	18
19	·08	—	—	—	—	·25	—	—	·20	·20	—	·13	19
20	—	—	·28	—	—	—	—	·18	·12	·28	·41	·55	20
21	—	—	·64	—	—	·27	—	·44	—	—	—	—	21
22	—	·02	·02	—	—	—	·35	·44	—	·05	—	—	22
23	—	—	—	—	—	—	—	·92	—	1·31	·19	·05	23
24	—	—	·47	—	—	·05	—	—	—	·80	·10	·83	24
25	—	—	—	·08	—	—	—	—	—	·27	·60	·30	25
26	—	—	—	·30	—	—	—	—	—	—	·37	·29	26
27	·22	—	—	·22	—	—	—	·58	—	·47	·07	·23	27
28	·45	—	—	·12	—	—	1·04	—	1·38	·37	·40	1·32	28
29	·35		—	—	—	—	·04	·40	·06	·71	·09	·36	29
30	—	×	—	—	—	—	·39	—	·27	—	·15	·14	30
31	·10	×	·19	×	—	×	1·26	·08	×	—	×	·37	31
TOTAL	2·01	·81	1·60	1·89	2·46	2·12	5·52	7·44	2·28	7·20	7·75	8·21	YEAR'S TOTAL 49·29
Days with ·01 in. or more.	9	6	5	9	10	12	12	19	7	20	19	25	153
Days with ·04 in. or more.	9	5	4	8	9	10	11	18	7	18	19	25	143

40-9999

(Signed) William Wilkinson

[P.T.O.

3663

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Barbon Kirkby Lonsdale
in the County of Westmorland

Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground One ft — in.
,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·60	—	—	·54	—	—	—	·26	—	—	·86	—	1
2	·42	—	—	·22	—	—	—	·33	—	—	—	—	2
3	·30	—	—	—	—	—	·25	·86	—	·50	—	—	3
4	·22	—	—	—	—	—	·94	·40	·10	1·01	—	—	4
5	·35	—	·10	—	—	—	—	—	—	·60	—	—	5
6	·33	—	·32	—	—	—	·05	—	·32	·46	·10	—	6
7	·40	—	—	—	·04	—	—	—	—	·25	·86	—	7
8	·22	—	—	·22	·20	—	·09	·10	·10	·26	·08	·57	8
9	·37	—	·46	—	—	1·00	—	—	·35	—	—	—	9
10	·44	—	·22	—	·09	·23	—	·33	—	·11	·10	·07	10
11	·21	—	—	·28	—	—	—	·24	·07	·33	—	·14	11
12	·44	—	—	—	·09	—	—	·16	—	—	—	·35	12
13	1·00	—	—	·16	·07	—	—	·55	—	·09	—	·18	13
14	·33	·23	—	—	—	—	·86	—	—	·06	·41	—	14
15	—	—	·53	—	·17	—	—	·05	—	·63	—	·30	15
16	—	—	·58	—	—	—	·50	—	—	·13	—	—	16
17	·30	—	—	—	·42	·30	·27	·19	·31	—	—	·16	17
18	—	—	—	—	—	·11	·50	·25	—	·28	·85	·22	18
19	—	—	—	·29	·34	·25	—	·20	·27	·52	·11	·07	19
20	—	—	·50	·07	—	·08	·48	·80	·11	·26	·45	—	20
21	·30	—	—	—	—	·53	—	·92	—	·56	·63	—	21
22	·31	—	·11	—	—	·10	·99	—	·14	—	·50	·30	22
23	—	—	—	—	—	·52	—	—	·13	·18	·03	·10	23
24	—	—	—	·20	—	—	—	—	·15	·24	·33	—	24
25	—	·17	·05	·26	—	—	·20	—	—	—	·41	·70	25
26	·48	—	—	·04	—	—	—	·17	·10	·10	·27	·20	26
27	—	—	·03	—	—	—	·16	—	—	·09	—	·06	27
28	—	—	·06	—	—	—	·33	—	—	1·55	—	·78	28
29	·09	—	—	—	—	—	—	·90	—	·08	—	·02	29
30	—	×	—	—	—	·32	—	·21	—	—	—	·23	30
31	·24	×	·26	×	—	×	—	—	×	—	×	—	Small d 31
TOTAL	7·35	·40	3·22	2·28	1·42	3·44	5·62	6·92	2·15	8·29	5·99	4·45	YEAR'S TOTAL 57·53
*Days with ·01 in. or more.	~~20~~	~~2~~	~~12~~	~~10~~	~~8~~	~~10~~	~~13~~	~~18~~	~~12~~	~~22~~	~~15~~	~~17~~	~~159~~
*Days with ·04 in. or more.	~~20~~	~~2~~	~~11~~	~~10~~	~~8~~	~~10~~	~~13~~	~~18~~	~~12~~	~~22~~	~~14~~	~~16~~	~~156~~

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(Signed) William Wilkinson

P.T.O.

*See Instruction 2 (*f*) on other side.

23424

JAN 1922

FORM A. 1. **METEOR** … **NFALL ORGANIZATION.**

BOWNESS
DAWSTONE

1921 – 1930

IN 1921.

Kept at Dawstone
in the County of
by Alex. M. Sin

½ N Long 3 W
Observation 9 a.m.
Railway Station Windermere
of Funnel of Rain Gauge 5 in.
top of Gauge above Ground 1 ft. 1½ in.
„ „ „ „ Sea Level 550 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·01	·07	—	—	—	—	1·57	·12	—	·02	·04	1
2	·11	—	·02	—	·05	—	—	·53	—	—	·27	—	2
3	·64	—	·70	·01	·10	—	—	·35	—	·15	·10	—	3
4	·62	—	·21	·02	—	—	—	·34	—	·35	·11	·04	4
5	·01	—	·11	—	·31	—	—	1·49	—	—	1·15	·27	5
6	·27	—	—	—	·27	—	·02	·15	—	·05	—	·36	6
7	·04	—	·24	—	—	—	—	·17	—	·47	—	·03	7
8	1·32	·02	·12	—	·14	·08	—	·11	—	·05	—	·32	8
9	·55	—	·07	·01	·11	·02	—	·54	·55	·01	—	·02	9
10	·31	—	·04	—	·05	·04	—	·14	·04	—	—	·17	10
11	·33	—	—	—	·15	·03	—	·10	—	·01	—	—	11
12	·85	·01	·06	—	·02	·04	—	·17	·17	—	—	·14	12
13	s ·11	—	·70	·25	·01	—	—	·02	·97	·12	·36	·04	13
14	—	·01	·20	s ·04	·47	—	·01	—	·01	—	·22	·15	14
15	·25	·10	·48	—	—	—	·10	—	·04	—	·01	·04	15
16	·42	—	·30	s ·59	·10	·01	·85	·60	—	·04	·35	·07	16
17	·54	—	·11	s ·01	—	—	—	·01	—	—	·01	—	17
18	·26	—	·24	·01	·01	·01	·01	—	—	·01	·03	·36	18
19	·07	—	·35	—	·64	·05	—	—	—	·07	·01	·25	19
20	·08	—	·04	—	—	—	—	·50	—	—	—	·26	20
21	·25	—	·10	—	—	—	·07	·43	·02	·65	·17	·99	21
22	·01	—	·11	·30	—	—	·17	—	·01	·48	·34	·15	22
23	·18	·03	·21	·01	—	—	·38	—	·05	—	—	·01	23
24	·38	·04	·32	—	—	—	·39	—	—	·01	—	·47	24
25	·35	—	·27	·16	·04	—	·15	—	—	—	—	·07	25
26	·10	—	·10	·04	·01	—	—	·32	—	·02	—	1·35	26
27	·14	·01	·25	·02	·05	—	·05	·23	—	—	·05	·47	27
28	·02	·01	·49	—	·11	—	·25	·50	—	—	·15	·16	28
29	·11	✕	·04	—	·47	—	·10	·08	—	—	—	·40	29
30	·32	✕	·05	—	·25	—	·15	·03	—	—	—	1·20	30
31	·54	✕	—	✕	·10	✕	·60	·32	✕	·36	✕	·24	31
TOTAL	9·38	·24	6·00	1·47	3·46	·28	3·30	8·70	1·98	2·85	3·35	8·07	YEAR'S TOTAL 49·08
Days with ·01 in. or more	30	9	28	13	21	8	15	23	10	16	16	27	216
Days with ·04 in. or more	22	2	27	6	17	4	12	20	7	11	11	~~25~~ 24	~~178~~ 6 168

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

234288

JAN 1922

2 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Dawstone Undermillbeck

in the County of Westmorland

by Alex. M. King

Lat. 54½ N Long. 3 W

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

" " " " Sea Level 550 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·01	·07	—	—	—	—	1·57	·12	—	·02	·04	1
2	·11	—	·02	—	·05	—	—	·53	—	—	·27	—	2
3	·64	—	·70	·01	·10	—	—	·35	—	·15	·10	—	3
4	·62	—	·21	·02	—	—	—	·34	—	·35	·11	·04	4
5	·01	—	·11	—	·31	—	—	1·49	—	—	1·15	·27	5
6	·27	—	—	—	·27	—	·02	·15	—	·05	—	·36	6
7	·04	—	·24	—	—	—	—	·17	—	·47	—	·03	7
8	1·32	·02	·12	—	·14	·08	—	·11	—	·05	—	·32	8
9	·55	—	·07	·01	·11	·02	—	·54	·55	·01	—	·02	9
10	·31	—	·04	—	·05	·04	—	·14	·04	—	—	·17	10
11	·33	—	—	—	·15	·03	—	·10	—	·01	—	—	11
12	·85	·01	·06	—	·02	·04	—	·17	·17	—	—	·14	12
13	s ·11	—	·70	·25	·01	—	—	·02	·97	·12	·36	·04	13
14	—	·01	·20	s ·04	·47	—	·01	—	·01	—	·22	·15	14
15	·25	·10	·48	—	—	—	·10	—	·04	—	·01	·04	15
16	·42	—	·30	s ·59	·10	·01	·85	·60	—	·04	·35	·07	16
17	·54	—	·11	s ·01	—	—	—	·01	—	—	·01	—	17
18	·26	—	·24	·01	·01	·01	·01	—	—	·01	·03	·36	18
19	·07	—	·35	—	·64	·05	—	—	—	·07	·01	·25	19
20	·08	—	·04	—	—	—	—	·50	—	—	—	·26	20
21	·25	—	·10	—	—	—	·07	·43	·02	·65	·17	·99	21
22	·01	—	·11	·30	—	—	·17	—	·01	·48	·34	·15	22
23	·18	·03	·21	·01	—	—	·38	—	·05	—	—	·01	23
24	·38	·04	·32	—	—	—	·39	—	—	·01	—	·47	24
25	·35	—	·27	·16	·04	—	·15	—	—	—	—	·07	25
26	·10	—	·10	·04	·01	—	—	·32	—	·02	—	1·35	26
27	·14	·01	·25	·02	·05	—	·05	·23	—	—	·05	·47	27
28	·02	·01	·49	—	·11	—	·25	·50	—	—	·15	·16	28
29	·11	✕	·04	—	·47	—	·10	·08	—	—	—	·40	29
30	·32	✕	·05	—	·25	—	·15	·03	—	—	—	1·20	30
31	·54	✕	—	✕	·10	✕	·60	·32	✕	·36	✕	·24	31
TOTAL	9·38	·24	6·00	1·47	3·46	·28	3·30	8·70	1·98	2·85	3·35	8·07	YEAR'S TOTAL 49·08
Days with ·01 in. or more	30	9	28	13	21	8	15	23	10	16	16	27	216
Days with ·04 in. or more	27	2	27	6	17	4	12	20	7	11	11	~~21~~ 24	6 ~~170~~ 8 168

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3537

3 JAN 1923

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1922.

Kept at Cawstone, Undermillbeck
in the County of Westmorland
by Alex M. Synge

Lat. 54½ N Long. 3 W
Time of Observation 9 a.m. Greenwich Time
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" " " " Sea Level 550 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·64	·15	·02	—	·20	—	·34	·11	·16	—	s ·14	·02	1
2	·01	·87	·35	—	·02	—	·07	·04	—	·25	s ·13	—	2
3	—	s ·40	·14	—	·11	—	·13	·02	—	·20	·17	—	3
4	—	s ·07	·80	s ·02	·08	—	·02	—	—	·27	·04	·01	4
5	·01	—	·57	·10	·01	—	·76	·04	—	·32	1·25	·20	5
6	·14	—	·21	·01	·07	—	·06	·03	—	—	·50	—	6
7	·70	s ·01	·10	—	—	—	·07	·80	—	—	·02	·02	7
8	·51	s ·04	·11	·26	—	—	·49	·11	—	—	·14	·01	8
9	·21	—	·04	—	·01	·02	·02	—	—	·01	·20	—	9
10	·07	—	·01	—	—	—	—	—	—	—	·05	—	10
11	·10	—	—	·02	·12	—	—	·05	—	·01	·01	·11	11
12	—	—	—	·32	—	·32	·30	·40	·85	·20	—	·17	12
13	s ·27	s ·05	—	·05	—	·01	·15	·01	·21	—	·17	1·01	13
14	—	·20	—	·43	·01	—	·02	·01	·04	—	·02	·10	14
15	s 1·10	·19	—	·14	·17	—	·06	·35	·05	—	·01	·25	15
16	—	·21	—	·02	·86	—	·14	·64	·32	—	—	·27	16
17	s ·01	·17	—	—	·10	—	—	·27	·10	—	—	s ·60	17
18	s ·76	·15	—	—	·07	·10	—	·02	·54	·01	—	·40	18
19	—	·56	—	—	·06	·09	·03	—	·31	·04	—	·14	19
20	·44	·25	·01	—	·20	·02	·40	·02	·25	·02	—	·27	20
21	·25	s ·26	—	·04	·18	·03	·10	·04	·10	—	·01	·55	21
22	—	·60	—	·05	·14	·53	—	·27	—	—	·01	·70	22
23	—	·49	—	·14	—	·01	—	—	—	—	—	·19	23
24	—	·01	s ·34	·01	—	·16	—	·24	—	—	—	·74	24
25	s ·07	·22	·01	—	·03	·10	·01	—	·16	—	·07	·20	25
26	s ·37	·15	—	·25	—	·01	·80	·35	·08	·02	—	·30	26
27	·34	·26	·10	·12	—	·47	—	—	·39	—	·08	s ·41	27
28	·01	·07	—	—	—	·02	·35	·59	·15	—	—	·27	28
29	·11		—	·01	—	·12	·42	—	—	—	·02	·67	29
30	·14		s ·17	·02	—	·25	·04	·10	·29	·67	·20	·04	30
31	·20		s ·01		—		·10	·37		—		—	31
TOTAL	6·46	5·38	2·99	2·01	2·44	2·26	4·88	4·88	4·00	2·02	3·24	7·65	YEAR'S TOTAL 48·21 ✓
Days with ·01 in. or more	22	22	16	18	18	16	23	23	16	12	20	25	231 ✓
Days with ·04 in. or more	18	20	11	11	13	9	18	17	16	7	13	21	174 ✓

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

25 JAN 1924

Kept at Dawstone . Windermere

in the County of Westmorland

by ~~Mrs A M Synge~~ Miss Irene Synge

Lat. 54½ N Long. about 3W

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

" " " " Sea Level 550 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	·81	·37	—	—	—	·05	·04	·01	·07	·12	·62	1
2	·47	·24	·07	—	—	—	·12	·78	—	·16	1·05	·15	2
3	·04	·07	·12	·01	—	·01	·07	·05	·87	·25	·45	·04	3
4	·02	—	—	—	—	—	·21	—	·12	·05	·34	·70	4
5	·38	~~·45~~	·20	—	·01	·07	—	·04	·05	·34	—	—	5
6	·30	·45	·44	·04	—	·02	—	·46	·37	·35	—	·06	6
7	·24	·47	·12	·01	·01	·01	·06	·07	—	·07	·25	·45	7
8	·45	·07	—	—	·08	·47	·04	·80	—	·68	·17	—	8
9	·12	·60	—	·03	·05	·07	·28	·01	—	·10	·01	·25	9
10	·03	·80	—	·54	·44	·03	·05	—	—	·55	—	·05	10
11	—	·10	—	·07	·04	—	—	—	·45	·01	·65	·08	11
12	·02	·27	·17	1·05	·27	·20	—	·47	·34	·60	2·00	·34	12
13	·24	·30	—	·04	·52	—	—	—	·05	—	1·11	·01	13
14	·01	·04	—	·17	·75	—	—	—	·01	·05	·10	·26	14
15	·07	·20	·04	—	·04	·01	·11	·01	·14	·46	1·12	·01	15
16	·01	·02	—	—	·03	—	·01	·70	·07	·02	·49	·03	16
17	·01	—	—	—	~~·04~~	·11	·01	·17	·54	·01	·35	·10	17
18	·01	·54	—	—	·04	—	·10	·14	·21	·50	·04	·01	18
19	·27	—	—	—	·04	·05	·37	·08	·57	·07	—	—	19
20	—	·15	—	—	·17	·01	—	·85	·40	·49	—	·01	20
21	·01	·17	—	—	—	·01	·01	·21	·35	·40	—	·49	21
22	·05	·08	—	—	·22	—	·51	·96	·40	·20	—	—	22
23	·04	—	—	—	·01	—	·02	1·05	—	·42	—	·13	23
24	·05	·10	—	·87	·12	—	·15	·03	·95	·72	—	—	24
25	·01	·47	—	·05	·02	—	·10	·52	·61	·70	·08	·57	25
26	·01	·75	·07	—	·10	—	·04	·14	—	·81	—	·35	26
27	—	·26	·24	·17	·04	—	·95	·13	·30	·75	—	·52	27
28	·12	·11	—	·11	—	—	·35	·15	·02	·10	—	—	28
29	·15	×	—	·30	—	—	·17	1·01	·17	1·82	—	·45	29
30	·04	X	·05	·41	—	—	1·00	·14	·01	·30	·67	·35	30
31	·70	X	·06	X	—	X	·04	·20	X	—	X	·45	31
Total	4·55	7·07	1·95	3·87	2·97	1·07	4·82	9·21	7·01	11·05	9·00	6·48	Year's Total 69·05
Days with ·01 in. or more	28	23	12	15	20	13	24	26	23	29	17	25	255
Days with ·04 in. or more	18	22	12	12	14 ~~15~~	6	20	23	19	26	16	21	209 ~~210~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Written 6.6.25 x dimensions x inspection for himself B.

3372

5 - JAN 1925

AIR MINISTRY.

FORM 1020 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Bawstone

in the County of Westmorland

by Mrs Synge

Lat. .... Long. ....

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

" " " " Sea Level 550 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·04	·01	—	—	—	·11	·20	·36	—	—	·13	—	1
2	·10	—	—	—	·15	—	·07	·01	—	·03	·47	—	2
3	—	—	—	—	·20	—	1·05	·13	—	·04	·30	·03	3
4	·10	·08	·14	—	·45	—	·25	·27	—	·03	—	1·48	4
5	·14	·04	·80	—	·15	·15	·47	—	—	—	—	·52	5
6	—	—	—	—	·18	·21	·20	·04	·14	·61	—	—	6
7	·02	·07	—	—	·10	·35	·02	—	·50	—	—	·40	7
8	—	—	—	—	·03	·02	—	—	·18	·08	—	·52	8
9	·04	·12	—	·10	·49	·22	—	—	—	·47	—	·08	9
10	·23	—	—	—	·08	·57	·22	—	·15	·21	—	·17	10
11	·45	·04	—	—	—	·16	·07	·09	·18	·02	—	·01	11
12	·80	—	—	—	·37	—	·15	—	·20	—	·02	—	12
13	·34	—	—	·14	·10	—	·02	·04	·15	—	—	·27	13
14	—	—	—	·04	·07	·02	—	·12	·10	—	·06	·19	14
15	—	—	—	—	·14	·03	·04	·50	·48	—	—	·57	15
16	—	—	—	—	·01	—	·05	·15	·63	·02	—	—	16
17	·25	·04	—	—	—	·16	·07	·25	·09	—	—	·33	17
18	·80	—	—	·01	·25	—	·02	·04	—	·25	—	·10	18
19	·14	—	—	—	·32	·04	—	·06	1·02	·13	—	·09	19
20	·05	—	—	—	—	—	·37	·28	·58	—	—	·66	20
21	·70	—	·18	—	·54	·02	·35	·14	1·03	·09	·56	—	21
22	·48	—	·54	—	·01	·07	·01	·28	·32	—	1·10	·77	22
23	·55	—	·52	·31	·25	—	·28 ~~28~~	—	·19	—	·57	·23	23
24	·17	—	·25	·44	·49	·01	·13	·02	·07	—	—	57	24
25	—	—	—	·70	·15	—	—	·01	—	—	·10	·44	25
26	·20	—	—	·30	·39	·01	—	·15	—	—	·17	2·05	26
27	—	·11	—	·44	·11	·69	·10	·20	—	·62	·44	·34	27
28	·04	·07	—	·14	—	—	·26	·64	·37	·05	·17	·13	28
29	·02	·05	—	·10	·14	·34	—	·01	·14	·65	·04	·96	29
30	·01	X	—	·02	·40	·20	·02	·05	—	·55	·05	·14	30
31	·14	X	—	X	·77	X	·24	·05	X	·30	X	·33	31
TOTAL	5·81	·63	2·43	2·74	6·34	3·38	4·66	3·89	6·52	4·15	4·18	10·76	YEAR'S TOTAL 55·49
Days with ·01 in. or more	23	10	6	12	26	19	24	24	19	17	14	25	~~219~~ 219
Days with ·04 in. or more	20	9	6	10	~~24~~ 23	13	19	20	19	13	13	23	~~189~~ 188

BRW Jan

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Print.

W / W 8u

Now corr by [illegible] the total

FOR OFFICIAL USE.

3408

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.

River Dist.

Station No.

Kept at Dunstone Bowness

in the County of Westmorland

by W. H. Wilne

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 550 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·67	·07	·04	—	—	—	—	·20	—	·20	1·11	—	1
2	·66	·25	—	·13	·04	—	—	·01	·11	—	·11	—	2
3	·77	·06	—	—	—	—	—	·09	—	—	·20	—	3
4	·39	·08	—	·10	·55	·15	—	—	·02	—	·63	—	4
5	·03	·22	·02	·32	·11	—	—	·41	·02	—	·04	—	5
6	—	·05	·03	—	—	—	·17	·05	—	·02	·18	—	6
7	—	·61	·22	—	·12	—	—	·64	—	—	—	·45	7
8	·28	·54	—	·10	·63	—	—	1·06	·04	—	—	·30	8
9	—	·45	—	·02	·16	—	·03	·25	·48	—	—	·15	9
10	—	1·02	—	·03	—	—	—	—	·01	—	—	—	10
11	—	·35	·11	—	·55	—	—	·05	—	—	—	—	11
12	·03	·37	·02	·16	·15	—	—	·53	—	·40	—	—	12
13	·07	·10	·16	·04	—	—	—	·12	·02	—	—	—	13
14	—	·22	·04	·26	—	—	—	—	·09	—	—	—	14
15	—	·16	—	·26	—	—	—	—	·44	·20	—	—	15
16	·25	·12	·02	—	—	—	·01	—	—	1·00	—	—	16
17	~~·01~~	·06	—	·16	—	—	·09	—	·13	·03	—	—	17
18	·02	—	—	—	·17	—	—	—	·27	—	—	—	18
19	—	—	·03	—	·10	—	—	·03	·83	·55	—	—	19
20	—	—	·09	·02	·10	—	—	·37	·98	1·15	—	—	20
21	—	·09	—	1·41	—	—	—	·94	·65	·25	—	—	21
22	·05	·15	·07	·13	·55	—	—	·45	·85	·85	—	—	22
23	·31	·48	·19	·10	·12	—	—	—	·30	·20	—	—	23
24	—	·10	—	·08	·20	—	—	·02	·12	·15	·15	—	24
25	—	·11	·06	·05	—	—	·59	—	—	·40	—	—	25
26	—	·09	—	·11	·46	—	·33	·22	·12	·65	—	·50	26
27	—	—	—	·02	·47	—	·04	·22	·50	·30	—	·75	27
28	1·12	·09	—	—	·27	—	·14	—	·54	1·02	—	·75	28
29	·40	—	—	·14	·42	—	·06	—	·50	·50	·60	1·40	29
30	·47	X	—	·06	·03	—	·08	·05	—	—	—	·53	30
31	·23	X	·16	X	—	X	·05	·23	X	·05	X	1·00	31 1349
TOTAL	5·63	5·84	1·26	3·70	5·20	·15	1·59	5·94	7·02	7·92	3·02	5·83	YEAR'S TOTAL 53·10
Days with ·01 in. or more.	16	24	15	21	19	1	11	20	21	18	8	9	183
Days with ·04 in. or more	13	24	~~8~~ 10	17	18	1	~~8~~ 9	17	~~16~~ 15	16	8	9	~~155~~ 159

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3410

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Cor for Arith

Kept at Bowness (Dawstone)
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
„ Ground „ Sea Level 550 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·00	·24	·07	—	—	·10	—	—	—	—	1·25	·12	1
2	·75	—	·22	—	—	—	—	—	·03	·02	·75	·17	2
3	·46	—	·30	—	—	·09	—	—	—	·02	1·50	—	3
4	·30	·13	·40	·03	—	—	—	·20	—	—	2·20	·07	4
5	·05	·80	·85	—	—	—	—	·10	—	·03	·35	·13	5
6	·60	·30	·05	·12	·12	—	·05	·26	—	·20	·15	·05	6
7	·15	·90	·35	·06	·37	·08	—	·25	·10	·02	·15	·02	7
8	·15	—	·40	·10	·09	·05	·15	·25	1·50	1·75	·35	—	8
9	·10	—	·27	—	·24	·25	·06	·25	·10	·30	·25	·03	9
10	·15	—	·03	—	·05	2·05	—	·20		·20	·25	—	10
11	·30	—	·25	—	·15	·75	·15	·42	x Daily readings not taken Total 3·20	·15	·25	—	11
12	—	—	—	—	—	·05	·15	·05	x	·75	·50	—	12
13	—	—	—	—	—	·10	—	·15	x	·25	·35	—	13
14	—	2·05	—	—	·05	·20	—	1·0	x	·25	·40	—	14
15	·20	·08	—	1·52	—	·10	—	·25		·09	·28	—	15
16	·15	·20	—	·02	—	·15	—	·25	x	—	·48	·72	16
17	·20	—	—	·30	—	·10	·08	·25		—	·33	—	17
18	·20	·15	—	·30	—	—	1·50	1·25		—	·45	·05	18
19	·09	1·25	—	·30	—	—	—	·10	x	—	·35	·05	19
20	—	·27	—	—	·03	·10	·90	·10	x	—	·05	·03	20
21	—	·57	—	—	·15	—	·16	·15	—	—	·09	·07	21
22	1·05	·70	—	—	·30	—	·66	·05	—	—	—	—	22
23	·20	·17	—	—	—	—	·90	·04	·45	—	·17	—	23
24	1·13	·25	—	—	·25	—	·68	·10	·13	—	·13	·02	24
25	·20	—	·16	—	·10	—	—	·10	·15	·03	·09	—	25
26	·25	1·45	—	—	·30	—	—	—	·05	—	·25	—	26
27	·20	·37		—	·15	—	—	—	·05	—	·05	·03	27
28	·25	·05		·07	·12	—	—	—	—	—	—	·08	28
29	—	—	—	·07	—	—	—	—	·02	—	—	—	29
30	·80	X	—	—	—	—	—	·03	·02	—	—	·06	30
31	·60	X	·92	X	·05	X	—	—	X	—	X	—	31
TOTAL	9·52	9·93	4·27	2·89	2·52	4·17	5·44	5·69 ~~5·59~~	5·80	4·06	11·42	1·70	67·41 YEAR'S TOTAL ~~67·31~~
Days with ·01 in. or more.	25	18	13	11	16	14	12	23	18	14	26	16	206
Days with ·04 in. or more.	25	18	12	9	15	14	12	22	15	9	26	11	188

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Walter H. Milne

[P.T.O.

3393

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Windermere (Hawstone)

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

„ Ground „ Sea Level 550 ft.

interpolate Oct 26 & 27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	—	·03	—	—	—	·08	·09	—	·30	2·50	—	1
2	·14	·80	·70	·12	·50	—	·12	—	—	·45	2·15	—	2
3	·30	·63	·31	—	·48	—	·35	—	—	—	·13	—	3
4	—	—	·38	·68	·65	—	·07	—	—	—	·40	·50	4
5	·34	·60	·25	—	—	·03	·53	—	—	—	—	—	5
6	·04	—	·10	—	—	—	·25	·40	·13	—	—	—	6
7	·12	—	·12	·08	—	—	1·0	·35	—	—	—	·17	7
8	·25	—	·02	—	—	—	—	·30	1·08	—	—	—	8
9	·15	—	—	·02	—	—	—	·30	·06	—	·03	—	9
10	—	—	·08	—	—	—	—	·08	—	—	—	—	10
11	·22	—	—	·17	—	—	·12	·08	—	—	—	—	11
12	·96	—	—	·03	—	—	·03	—	·03	—	—	—	12
13	·21	·15	—	—	—	—	—	1·25	·68	—	·05	—	13
14	·26	·03	—	·63	·28	—	—	·15	·03	—	—	—	14
15	·15	·02	·09	—	·05	—	—	·10	—	·08	·65	—	15
16	·11	·02	—	—	—	·12	—	·25	·33	·10	·08	—	16
17	—	—	—	—	—	·50	—	—	·03	—	—	—	17
18	—	·18	·14	—	—	·17	—	·87	·25	—	·22	—	18
19	—	·03	·50	—	—	·19	—	·25	·37	·03	—	—	19
20	·020	·46	—	·05	·33	·33	·05	·37	2·30	—	—	·20	20
21	—	·55	·21	—	·05	·28	·08	·35	1·40	·95	·25	·65	21
22	·12	·03	·70	·36	—	·80	·10	·90	·20	·35	·80	·85	22
23	·05	—	·27	·20	—	·05	—	·08	—	—	—	—	23
24	1·04	—	·17	·22	—	·58	—	—	·04	1·05	—	—	24
25	·29	·29	·40	·18	—	·36	·42	—	·11	·37	—	—	25
26	·23	·18	·21	—	—	—	·32	·26	·10	Out (·75) order	—	—	26
27	·03	·43	·05	·04	—	·04	·70	·90	·65		·05	—	27
28	·68	·85	—	·04	—	—	—	·08	·55	1·40	·33	—	28
29	·29	—	·60	—	—	·08	·32	—	·07	·25	—	—	29
30	·37	×	·04	—	—	—	·10	·07	·53	·35	—	—	30
31	·03	×	—	×	·22	×	·03	·04	×	—	×	—	31
Total	6·61	5·25	~~[illegible]·87~~ 5·37	2·82	2·56	3·56	4·67	7·72	8·94	6·43	7·64	2·37	63·94
Days with ·01 in. or more.	25	16	21	14	8	13	18	22	20	13 Incomplete	13	5	188
Days with ·04 in. or more.	22	11	19	12	8	12	16	22	17	12	12	5	168

40-12-1-27
144w)

(Signed) Walter H Milne

[P.T.O.

✓ 3471

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Bowness (Rawstone
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 550 ft.

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Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·07	·50	—	—	—	2·58	—	—	—	—	—	1
2	1·56	·70	·25	·95	—	—	—	—	—	—	—	—	2
3	·37	·27	—	·10	—	—	—	—	1·88	—	—	—	3
4	·58	1·58	·60	—	—	—	1·0	—	—	—	—	—	4
5	1·57	·11	—	·45	—	—	·28	—	·20	·75	—	·75	5
6	·65	·09	—	—	—	—	—	·65	—	·15	—	·20	6
7	·10	·04	—	—	—	·50	—	1·15	·17	·55	—	—	7
8	·50	·53	—	·35	—	·75	·07	—	·25	·56	—	—	8
9	·75	—	—	·10	—	·79	—	—	·25	·10	·25	—	9
10	·25	1·12	—	·10	—	—	2·35	·40	·11	·33	1·00	—	10
11	·50	—	—	·05	—	—	·15	1·80	—	·58	1·65	—	11
12	·75	·30	—	·10	—	·38	·20	·50	—	—	·45	·15	12
13	·15	·20	—	—	—	·85	—	·34	—	—	·45	—	13
14	·93	·70	—	—	—	—	—	·12	—	·63	1·75	—	14
15	·45	1·07	—	—	—	—	—	—	·15	·34	·15	1·00	15
16	—	·35	·35	—	—	·03	—	—	1·10	·80	·94	—	16
17	—	·03	·75	—	·10	·10	—	1·75	·70	·25	·50	·50	17
18	1·30	—	·10	—	·03	·10	—		—	·10	1·00	—	18
19	·50	—	·78	—	·33	·30	—		—	·30	·98	—	19
20	·15	—	1·25	·05	·07	1·12	—		—	1·00	·25	—	20
21	·88	—	—	—	—	—	—		—	·40	1·25	·40	21
22	·03	—	—	·25	—	·25	—	1·80	—	·15	1·35	—	22
23	1·50	—	·40	·54	—	—	—	1·00	—	·35	·75	·42	23
24	·30	—	·10	—	—	·50	—	—	—	·80	·10	·45	24
25	·07	—	—	—	—	·33	—	·25	—	1·50	—	1·10	25
26	—	—	·28	—	·25	·08	1·65	—	—	—	—	·25	26
27	·47	—	·25	—	·05	·10	—	—	—	—	—	—	27
28	·50	—	·15	—	—	2·25	·30	·40	—	·81	·50	·50	28
29	·52	·09	1·75	—	—	—	·15	·70	—	·45	—	—	29
30	·27	✕	·17	—	—	·10	—	—	—	·50	—	—	30
31	·29	✕	—	✕	—	✕	—	—	✕	·15	✕	—	31
TOTAL	16·86	7·25	7·68	3·04	·83	8·53	8·73	10·86	4·81	11·55	13·32	5·72	YEAR'S TOTAL 98·38
Days with ·01 in. or more.	27	16	15	11	6	17	10	~~15~~	9	23	17	11	177
Days with ·04 in. or more.	26	15	15	11	5	16	10	14	9	23	17	11	172

40-9999

(Signed) Walter H. Milne

[P.T.O.

3556

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

3556

Observer away from home Sept. – 5th Oct. Estimates from adj. station. Observer informed 3.A. Fil. 8483/30

Kept at Bowness (Dawestone)

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 550 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·31	—	—	—	·2	—	·32			·01	·23	1
2	—	·55	—	—	—	·75	—	1·0			·38	·60	2
3	—	·15	—	—	—	·8	—	1·25			·03	·27	3
4	—	·18	—	—	·5	·7	·85	·19			·93	·17	4
5	—	·1	—	—	·3	·25	·65	·5		+(3·50)	1·25	·10	5
6	—	—	—	—	·85	·8	—	—			·07	·50	6
7	—	·55	—	·35	—	—	—	·8			1·35	·40	7
8	—	—	—	—	—	—	—	—			·06	·49	8
9	—	—	—	—	—	·18	·75	—		·26	1·45	·37	9
10	—	—	—	—	1·12	—	·35	—		·58	·42	1·05	10
11	—	—	—	—	—	·10	—	—		·03	1·97	·11	11
12	·9	—	—	—	—	·22	—	—		—	·25	·21	12
13	—	—	—	—	·21	·7	—	—		·02	·03	·26	13
14	—	—	—	—	1·0	·72	—	·15		·26	·03	·03	14
15	—	—	—	—	—	—	—	·20		·06	—	—	15
16	—	—	—	·45	—	·38	—	1·30		·04	—	—	16
17	·05	—	—	—	—	—	—	·10		·15	—	—	17
18	·3	—	—	—	—	—	—	—		—	1·59	·04	18
19	—	—	—	—	—	—	—	·70		·03	·87	·42	19
20	—	—	·25	—	—	—	—	—		·25	·07	·30	20
21	—	—	·75	—	—	—	—	·55		—	·01	·01	21
22	—	·05	—	—	—	—	·30	·75		·04	·08	—	22
23	—	—	—	—	—	—	—	1·50		1·27	·40	·60	23
24	—	—	·52	1·0	—	—	—	—		·46	·25	·27	24
25	—	—	—	·12	—	—	—	—		·02	·55	·85	25
26	1·25	—	—	—	—	—	—	—		—	·24	·40	26
27	—	—	—	·3	—	—	—	·45		·53	·30	·28	27
28	·95	—	—	—	—	—	1·60	·17		·70	·10	2·12	28
29	—	—	—	—	—	—	·15	·10		·64	·10	·23	29
30	·06	×	—	—	—	—	·7	·15		—	·27	·22	30
31	·45	×	·3	×	—	×	2·50	·70	×	—	×	·25	31
TOTAL	3·96	1·89	1·82	2·22	3·98	4·60	7·85	10·88	(2·75)	(8·84)	13·06	10·78	YEAR'S TOTAL (72·63)
Days with ·01 in. or more.	~~7~~	~~7~~	~~4~~	~~5~~	~~6~~	~~12~~	~~9~~	~~19~~	~~(10)~~	~~(25)~~	~~27~~	~~27~~	—
Days with ·04 in. or more.	~~7~~	~~7~~	~~4~~	~~5~~	~~6~~	~~12~~	~~9~~	~~19~~	~~(7)~~	~~(21)~~	~~22~~	~~25~~	—

Print with 'd'

40-9999

(Signed) W.H. Milne

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3632

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1930.

Kept at Bowness, Dowstone
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
„ Ground „ Sea Level 550 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1·33	·01	—	1·13	—	—	—	·45	—	—	·89	—	1
2	·45	·01	—	·05	—	—	—	·28	—	·03	·16	—	2
3	·26	—	—	—	·03	—	·39	·10	—	·49	·01	—	3
4	·40	·02	·03	—	—	—	—	·72	·09	1·21	—	—	4
5	·37	·01	·34	—	·13	—	·06	—	·04	·42	—	—	5
6	·73	—	·63	—	—	—	·02	—	·73	·49	—	·11	6
7	·96	—	—	—	·03	—	—	·01	·05	·39	·93	·13	7
8	·75	—	·19	·43	·31	—	·04	·20	·02	·36	·10	·24	8
9	·22	—	·55	·10	—	·89	—	·08	·25	·07	·06	—	9
10	·9	—	·03	·02	·15	·10	—	·16	—	·32	·02	·25	10
11	·75	—	·02	·16	—	·10	—	·15	·12	·62	—	·53	11
12	1·26	—	—	·08	·14	—	—	·32	—	·06	·01	·69	12
13	·25	—	—	·03	·21	—	·38	·40	—	·15	—	·18	13
14	·14	·31	—	—	—	—	·45	·08	—	·33	·55	·07	14
15	—	—	·20	—	·20	—	·23	·07	—	1·54	—	·31	15
16	·2	—	·25	—	—	·01	·22	—	·02	·33	—	·34	16
17	·81	—	—	·08	·67	·05	·48	·34	·70	·38	—	·10	17
18	·09	—	—	·01	·09	—	·57	·54	·08	·21	·92	·17	18
19	·05	—	—	·01	·16	·22	·01	·23	1·06	·26	·09	·05	19
20	·07	—	·64	·02	—	·08	·29	1·92	·11	·43	1·21	·05	20
21	·34	—	·16	—	—	·49	—	1·50	·04	1·07	·97	—	21
22	·57	—	—	—	—	·10	·07	—	·26	·17	·52	·08	22
23	·07	—	—	·35	—	·06	—	·05	·50	·20	·04	·39	23
24	·30	·01	·09	·17	—	·06	—	—	·16	·24	·72	·03	24
25	·05	·19	·07	·07	—	·11	—	—	·07	·05	·46	·38	25
26	·17	·09	—	·15	—	—	·23	·18	·01	·02	·25	1·26	26
27	—	—	·10	—	—	·11	·19	—	·01	·18	—	·14	27
28	·10	—	·15	—	—	—	·12	—	—	·07	·01	1·52	28
29	·05		·05	—	—	—	·04	·90	—	1·11	—	·10	29
30	·01	X	—	—	—	·05	·03	·15	—	·12	—	·17	30
31	·03	X	·28	X	—	X	—	—	X	·27	X	—	31
TOTAL	11·62	·65	3·78	2·86	2·12	2·43	3·82	8·83	4·29	11·56	7·72	7·29	YEAR'S TOTAL 66·97
Days with ·01 in. or more.	29	8	17	16	11	14	18	22	19	30	19	23	226
Days with ·04 in, or more.	26	3	14	11	9	13	15	21	15	28	15	22	192

(Signed) Walter H. Milne [P.T.O.

3429

JAN 1922

Form A. 1. METEOROLO L ORGANIZATION.

RE 192 1.

BOWNESS

~~WINDERMERE~~

FELLSIDE

WESTMORLAND

1921- 23

Long 2.54.58.

Kept at Fellside. tion 9 a.m.

Station Windermere

in the County of We nel of Rain Gauge 5 in.

by J. D. Lin Gauge above Ground 6in ~~ft~~ in.

" " Sea Level 310 ft.

IMPORTANT NOTE.- e result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.33		.08					1.50	.32			.04	1
2	.14		.02					.72			.30		2
3	.80		1.04	.02	.10			.60		.18	.16		3
4	.70		.24		.02			.40		.50	.32	.04	4
5			.16	.06	.35			1.86			1.28	.30	5
6	.46				.50			.22		.06		.80	6
7	.03		.30					.20		.62		.10	7
8	1.64		.10		.28	.06		.08		.05		.35	8
9	1.00		.11		.12	.02		.53	.66			.04	9
10	.32				.10	.06		.12	.04			.24	10
11	.36				.26	.04		.08					11
12	1.04		.12		.01	.10		.20	.20			.20	12
13	.08		.80	.41					1.25	.15	.56	.09	13
14		.02	.32	.02	.54				.08		.30	.36	14
15	.40	.10	1.09				.02		.02			.04	15
16	.74		.54	.33	.10		.50	.70		.04	.46	.12	16
17	.90		.22	.09									17
18	.30		.24								.06	.50	18
19	.10		.50		.86	.03				.11	.04	.30	19
20	.08		.04					.30				.56	20
21	.36		.20				.11	.28	.04	1.06	.21	1.16	21
22	.03		.22	.43			.24	.20	.01	.58	.40	.26	22
23	.26	.02	.40	.02			.40		.07				23
24	.41	.08	.38				.40					.75	24
25	.46		.30	.18			.18					.10	25
26	.12		.16	.02	.03			.46		.02		1.45	26
27	.20		.25	.08			.04	.30			.06	.62	27
28	.02	.01	1.00		.20		.26	.52			.28	.18	28
29	.16		.03		.45		.20	.03				.88	29
30	.36		.08		.40		.30					1.20	30
31	.47				.11		.61	.36		.45		.24	31
Total	12.27	.23	8.94	1.66	4.43	.31	3.26	9.66	2.69	3.82	4.43	10.92	Year's Total 62.62
Days with ·01 in. or more	29	5	27.	~~16~~ 11	17.	6	12.	21.	10.	12.	13.	26.	189
Days with ·04 in. or more	26	2	25.	7	14.	4 ~~3~~.	11.	20.	8.	11	13.	26.	167

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

10 3429

JAN 1922

FORM A. I. METEOROLO [illegible] ORGANIZATION.

REGISTER OF RAINFALL IN 192 1.

Kept at Fellside, Bowness, Windermere

in the County of Westmorland

by J. D. Lingard

Lat. 54.21.33 Long. 2.54.58.

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 6 in ~~ft.~~ in.

" " " " Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.33	~~2~~	.08					1.50	.32			.04	1
2	.14		.02					.72			.30		2
3	.80		1.04	.02	.10			.60		.18	.16		3
4	.70		.24		.02			.40		.50	.32	.04	4
5			.16	.06	.35			1.86			1.28	.30	5
6	.46				.50			.22		.06		.80	6
7	.03		.30					.20		.62		.10	7
8	1.64		.10		.28	.06		.08		.05		.35	8
9	1.00		.11		.12	.02		.53	.66			.04	9
10	.32				.10	.06		.12	.04			.24	10
11	.36				.26	.04		.08					11
12	1.04		.12		.01	.10		.20	.20			.20	12
13	.08		.80	.41					1.25	.15	.56	.09	13
14		.02	.82	.02	.54				.08		.30	.36	14
15	.40	.10	1.09				.02		.02			.04	15
16	.74		.54	.33	.10		.50	.70		.04	.46	.12	16
17	.90		.22	.09									17
18	.30		.24								.06	.50	18
19	.10		.50		.86	.03				.11	.04	.30	19
20	.08		.04					.30				.56	20
21	.36		.20				.11	.28	.04	1.06	.21	1.16	21
22	.03		.22	.43			.24	.20	.01	.58	.40	.26	22
23	.26	.02	.40	.02			.40		.07				23
24	.41	.08	.38				.40					.75	24
25	.46		.30	.18			.18					.10	25
26	.12		.16	.02	.03			.46		.02		1.45	26
27	.20		.25	.08			.04	.30			.06	.62	27
28	.02	.01	1.00		.20		.26	.52			.28	.18	28
29	.16	X	.03		.45		.20	.03				.88	29
30	.36	X	.08		.40		.30					1.20	30
31	.47	X		X	.11	X	.61	.36	X	.45	X	.24	31
TOTAL	12.27	.23	8.94	1.66	4.43	.31	3.26	9.66	2.69	3.82	4.43.	10.92	YEAR'S TOTAL 62.62
Days with ·01 in. or more	29	5	27.	~~16~~ 11	17.	6	12.	21.	10.	12.	13.	26.	189
Days with ·04 in. or more	26	2	25.	7	13	4 ~~5~~	11.	20.	8.	11	13.	26.	167

3538

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Fellside, Windermere
in the County of Westmoreland
by T. D. Lingard

Lat. 54 22 33 Long. 2.54.58.
Time of Observation 9 a.m.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 6 in.
" " " " Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.20	.30	.02		.20		.62	.20	.18		.33		1
2		1.08					.10	.03		.34	.20		2
3		.50	.75		.18		.11	.02		.26	.18		3
4		.09	.92		.12		.10			.50	.04	.02	4
5	.02		1.20				.70	.02		.36	1.34	.30	5
6	.12		.38		.12		.28				.76		6
7	.77		.12				.08	.96			.02	.02	7
8	.54		.15	.50			.64	.14			.18		8
9	.27					.04					.20		9
10	.08		.06								.08		10
11	.24			.02						.02		.22	11
12				.50		.40	.43	.52	1.03	.26		.34	12
13	× .25	.09		.02			.20		.27		.20	1.20	13
14		.45		.80	.03				.03		.02		14
15	× 1.00	.20		.15			.08	.24	.02		.01	.48	15
16		.23			2.06		.18	1.16	.54			.30	16
17	× .17	.21			.16			.30	.11			.62	17
18		.15				.14		.02	.56			.43	18
19	.50	.72	.02		.16	.10	.02		.55			.20	19
20	.34	.40	× .04		.14	.02	.66	.02	.31	.04		.30	20
21	.50	.23		.02	.27	.06	.14	.04	.13		.02	.54	21
22		.80		.04	.20	.59		.32			.02	.93	22
23		.73	.43	26		.02						.28	23
24				.10		.24		.28				1.18	24
25	.12	.22				.14			.10		.10	.30	25
26	.16	.20		.24			1.00	.40	.24			.36	26
27	.30	.42	.08	.14		.60		.04	.34		.08	.40	27
28		.07				.02	.28	.62	.24			.22	28
29	.20			.66		.12	.60				.02	.70	29
30	.12		× .17	.64		.20	.02	.10	.34		.32	.04	30
31	.12						.07	.50		.90			31
TOTAL	~~6.02~~ 7.02	7.09	4.34	4.09	3.64	2.69	6.31	5.93	4.99	2.68	4.12	9.38	YEAR'S TOTAL 62.28
Days with ·01 in. or more	20	19	13	14	11	14	20	20	16	8	19	22	196
Days with ·04 in. or more	19	19	11	11	10	11	18	15	14	7	13	20	168

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

IMPORTANT.

In reply to this letter quote No.
Circ.D.

Telegrams :—
METEOROLOGY, SOUTHKENS, LONDON.
Telephone :—KENSINGTON 5810.

BRITISH RAINFALL ORGANIZATION,
METEOROLOGICAL OFFICE,
EXHIBITION ROAD,
SOUTH KENSINGTON, LONDON, S.W.7.

REPLY to be addressed to The Superintendent, British Rainfall Organization, METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY, LONDON, W.C.2.

2[illegible] MAY 1923

22nd May 1923.

Dear Sir,

Fellside, Windermere.

In preparing for publication the rainfall return for last year which you have been so kind as to send us, a discrepancy has been observed between the total for the month of January 1922 and the sum of the daily entries. A careful comparison with other records leads us to believe that no error occurs in the daily amounts, and we therefore propose to adopt the correct total making it 7·02 inches and the total for the year 62·28 inches.

If by any chance, you do not concur in this we shall be much obliged if you would kindly let us know.

Yours faithfully,

John Glasspoole

for SUPERINTENDENT.

T.D.Lingard, Esq.,
Fellside,
Bowness, WINDERMERE.

Much obliged for calling my attention to the error in my addition of Jany 1922 & concur in your alteration

T. D. Lingard

24/5/23

Noted 28/5/23

3559

5 JAN 1924

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1923.

Kept at Fellside, Windermere

in the County of Westmoreland

by T. D. Lingard

Lat. 54.21.33. Long. 2.54.58

Time of Observation 9 a.m.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground — ft. 6 in.

" " " " Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.50	1.00	.39				.04		.06	.13	.18	.62	1
2	.70	.28	.10				.10	1.12		.12	1.28	.14	2
3	.04	.10	.21				.16	.08	1.04	.32	.50	.08	3
4	.01						.28		.04	.06	.30	.45	4
5	.52		.23			.08		.02	.13	.36			5
6	.50	.79	.62	04		.02		.80	.50	.36		.06	6
7	.32	.52	.22				.02	.12		.08	.20	.80	7
8	.54	.18			.06	.76		.96		.80	.30		8
9	.18	.75		.02	.10	.20	.32	.04		.03		34	9
10	.06	.90		.62	.72	.05	.06			.68		.08	10
11		.07		.12	.08				.61		.72	.06	11
12		.40	.24	1.12	.28	.22		.50	.30	.75	2.00	.32	12
13	.35	.29		.08	.64			.12	.16		2.12		13
14		.06		.30	.75					.02	.20	.40	14
15	.08	.30	.04		.10		.15		.22	.06	1.59		15
16		.04			.04			.83	.06	.44	.72		16
17		Snow. .17				.12		.26	.80	.56	.23	.12	17
18	.02	Snow .25			.02		.02	.16	.26		.10		18
19					.10	.04	.68	.08	.76	.07			19
20	.40	Snow .29			.25			1.26	.31	.52			20
21		.46				.02	.06	.30	.58	.50		.44	21
22	.02				.42		.60	1.06	.39	.12		.10	22
23							.06	.52		.48		.06	23
24	.14	.30		2.00	.14		30	.01	1.51	.93			24
25	.10	.52		.18	.12		.16	.70	.44	.64		.33	25
26		1.06	.06		.14		.08	.14	.02	1.06		.25	26
27	.02	.36	.24	.14	.02		1.00	.32	.57	.80		.12	27
28	.20	.13		.16			.44	.16	.02	.20			28
29	.24	✕		.34			.20	1.10	.30	1.80		.40	29
30	.06	✕	.06	.46			1.06	.14		50	1.12	.26	30
31	.78	✕	.08	✕		✕	.08	.30	✕		✕	.46	31
TOTAL	5.78	9.22	2.49	5.58	3.98	1.51	5.87	11.10	9.08	12.39	11.56	5.89	YEAR'S TOTAL 84.45
Days with ·01 in. or more	22.	23.	12.	13.	17.	9.	21.	25.	~~21.~~ 22	27.	15	21.	~~226~~ 227.
Days with ·04 in. or more	18.	23	12	12.	15.	7	19.	23.	20	25.	15	21.	~~209~~ 210

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

4149

JAN 1922

3710

BURTON

UNDERFELL ~~Burton~~

1921, 24-30

FORM 1090 MET LL ORGANIZATION.
(formerly B.R.O. Form

1921.

Kept at Long 2¾ W

in the County ation 9 a.m.

by Mr J y Station Burton + Holme L+N.W.R.

nnel of Rain Gauge 5 in.

f Gauge above Ground ft. 9 in.

„ „ Sea Level 225 ft.

IMPORT he result entered to the previous day.

If an Observer nestly requested to add the reading at led for it at the end of this paragraph. l placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	.	·03	.	.	.	.	1.61	·41	.	.	·02	1
2	·23	.	·03	.	·05	.	—	·59	.	·01	·38	.	2
3	·07	.	·40	·03	·03	.	.	·40	.	·03	·18	.	3
4	·75	.	·07	·04	·04		.	·33	.	·31	·11	·05	4
5		.	·13	·03	·45	.	.	1.53	.	.	·78	·18	5
6	·30	.	.	.	·33	.	·07	·07	.	·07		·36	6
7	·02	.	·36	.	.	.	.	·02	.	·28		·06	7
8	·47	·01	·04	.	·77	.	.	·18	.	·05		·18	8
9	·24	.	·09	·02	·05	·04	.	·39	·39	.		·06	9
10	·27	.	.	.	.	.	.	·04	·16	·02		·12	10
11	·30	.	.	.	·30	·06	.	·30	·02	·04		.	11
12	·94	·01	·01	.	.	·17	.	·45	·23	.		·06	12
13	·02	.	·46	·30	.	.	.	·27	1.09	·05	·06	·02	13
14	·15	·01	·11	·03	·51	.	·01	.	·15	.	·05	·14	14
15	·23	·10	·21	.	.	.	·21	.	·08	.	.	·02	15
16	·33	·02	·28	.	·27	.	·08	·27	.	·14	05	·09	16
17	·73	.	·16	·51	.	.	.	.	.	.	·03	.	17
18	·15	.	·09	·03	.	.	·01	.	.	·02	.	·20	18
19	·21	.	·42	.	·52	·13	.	.	.	·08	·04	·09	19
20	·06	.	·04	.	.	.	.	·18	.	.	.	·13	20
21	·06	.	·04	.	.	.	·12	·15	·10	·67	·08	·65	21
22	.	.	·06	·15	.	.	·14	·04	.	1.10	·20	·16	22
23	·12	·04	·17	.	.	.	·05	.	·02	.	.	.	23
24	·33	·16	·46	.	.	.	·16	.	.	.	.	·59	24
25	·54	·02	·15	·15	.	·10	·25	.	.	.	.	.	25
26	·15	.	·03		·05	.	.	·24	.	·03	.	1.03	26
27	·13	.	·16	·01	.	.	·01	·30	.	.	·07	1.05	27
28	·01	.	·66	.	·11	.	·17	·48	.	.	·13	·09	28
29	·17	.	·17	.	·08	.	·02	·22	.	.	.	·58	29
30	·13		·03	.	·22	.	·21	.	.	.	.	·28	30
31	·17		.		·02		·28	·30		·28		·05	31
TOTAL	7.68	·37	4.83	1.30	3.80	·50	1.79	8.36	2.65	3.18	2.16	6.26	YEAR'S TOTAL 42.88
Days with ·01 in. or more	29	8	27	11	16	5	15	22	10	16	13	25	197
Days with ·04 in. or more	26	3	22	5	14	5	11	21	8	11	12	22	160

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

FORM 1090 ME [redacted] LL ORGANIZATION.
(formerly B.R.O. Form IN 1921.

Kept at Burton
in the County of Westmorland
by Mr J. B. Hoyle

Lat. 54. 1 Long. 2¾ W
Time of Observation 9 a.m.
Nearest Railway Station Burton + Holme L+N.W.R
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 225 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	.	·03	.	.	.	.	1.61	·41	.	.	·02	1
2	·23	.	·03	.	·05	.	.	·59	.	·01	·38	.	2
3	·07	.	·40	·03	·03	.	.	·40	.	·03	·18	.	3
4	·75		·07	·04	·04	.	.	·33	.	·31	·11	·05	4
5		.	·13	·03	·45	.	.	1.53	.	.	·78	·18	5
6	·30	.	.	.	·33	.	·07	·07	.	·07		·36	6
7	·02	.	·36	.	.	.	.	·02	.	·28		·06	7
8	·42	·01	·04	.	·77	.	.	·18	.	·05		·18	8
9	·24	.	·09	·02	·05	·04	.	·39	·39	.		·06	9
10	·27	.	.	.	.	.	.	·04	·16	·02		·12	10
11	·30	.	.	.	·30	·06	.	·30	·02	·04		.	11
12	·94	·01	·01	.	.	·17	.	·45	·23	.		·06	12
13	·02	.	·46	·30	.	.	.	·27	1.09	·05	·06	·02	13
14	·15	·01	·11	·03	·51	.	·01	.	·15	.	·05	·14	14
15	·23	·10	·21	.	.	.	·21	.	·08	.	.	·02	15
16	·33	·02	·25	.	·27	.	·08	·27	.	·14	05	·09	16
17	·73	.	·16	·51	.	.	.	.	.	.	·03	.	17
18	·15	.	·09	·03	.	.	·01	.	.	·02	.	·20	18
19	·21	.	·42	.	·52	·13	.	.	.	·08	·04	·09	19
20	·06	.	·04	.	.	.	.	·18	.	.	.	·13	20
21	·06	.	·04	.	.		·12	·15	·10	·67	·08	·65	21
22	.	.	·06	·15	.	.	·14	·04	.	1.10	·20	·16	22
23	·12	·04	·17	.	.	.	·05	.	·02	.	.	.	23
24	·33	·16	·46	.	.	.	·16	.	.	.	.	·59	24
25	·54	·02	·15	·15	.	·10	·25	.	.	.	.	.	25
26	·15	.	·03	.	·05	.	.	·24	.	·03	.	1.03	26
27	·13	.	·16	·01	.	.	·01	·30	.	.	·07	1.05	27
28	·01		·66	.	·11	.	·17	·48	.	.	·13	·09	28
29	·19		·17	.	·08	.	·02	·22	.	.	.	·58	29
30	·13		·03	.	·22	.	·21	.	.	.	.	·28	30
31	·17		.		·02		·28	·30		·28		·05	31
TOTAL	7.68	·37	4.83	1.30	3.80	·50	1.79	8.36	2.65	3.18	2.16	6.26	YEAR'S TOTAL 42.88
Days with ·01 in. or more	29	8	27	11	16	5	15	22	10	16	13	25	197
Days with ·04 in. or more	26	3	22	5	14	5	11	21	8	11	12	22	160

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

notify

3391

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

Kept at Underfell. Burton
in the County of Westmorland
by J. B. Hoyle

Lat. 54¼ N Long. 2¾ W
Time of Observation 9 a.m
Nearest Railway Station Burton + Holme L S + M
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 9 in.
" " " " Sea Level ~~150~~ 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	05	·02	01	.	07	·20	16	65	01	.	50	.	1 WRW
2	·18	.	05	.	28	.	11	01	.	.	·17	02	2
3	-	09	07	.	20	.	55	07	.	.	.	.	3
4	03	03	.	.	38	.	13	58	.	.	03	63	4
5	08	09	1·25	.	14	06	33	08	02	09	01	40	5
6	-	.	.	.	40	28	32	02	21	39	.	.	6
7	.	01	.	·02	13	20	03	.	35	02	.	26	7
8	.	.	.	.	·01	10	.	.	28	16	.	26	8
9	.	09	.	13	24	18	.	.	06	33	.	.	9
10	·10	.	.	·04	17	56	38	.	14	31		10	10
11	23	04	.	.	06	29	02	.	03	05	05	.	11
12	33	.	.	02	29	.	05	.	30	01	.	.	12
13	36	.	.	18	12	.	.	04	52	.	.	25	13
14	.	01	.	14	05	.	.	15	02	.	02	16	14
15	01	04	.	.	23	.	08	05	45	.	.	24	15
16	.	.	.	.	02	.	.	11	82	03	.	-	16
17	14	13	.	.	.	14	16	27	20	.	.	08	17
18	90	.	-	·04	47	.	03	.	-	33	.	08	18
19	13	~~01~~ .	-	.	35	27	.	19	71	14	02	05	19
20	04	01	.	.	.	.	54	45	31	.	.	02	20
21	52	.	·13	.	62	06	07	10	49	44	19	-	21
22	45	.	·33	.	15	.	01	09	22	.	1·47	36	22
23	09	01	·50	26	27	02	48	.	15	.	·85	48	23
24	02	01	·38	·21	40	.	20	03	05	.	.	19	24
25	.			·14	12	01	-	07	25	.	11	21	25
26	14	.	.	·15	12	51	12	18	17	59	31	89	26
27	02	08	-	·45	14	.	21	30	.	04	14	57	27
28	01	02	.	·09	.	14	60	.	19	63	06	07	28
29	04	18	.	·03	.	24	.	15	08	54	02	1·06	29
30	04	X	.	·10	42	.	04	07	11	27	04	11	30
31	15	X	.	X	1·16	X	06	10	X	21	X	09	31 1261
TOTAL	4·06	·86	2.72	2·00 ~~1·46~~	7.01	3.26	4.78	3.76	6.14	4.58	3.99	6.58	YEAR'S TOTAL 49·64 ~~49.10~~
Days with ·01 in. or more.	23	16	8	15	27	16	23	22	25	18	16	23	232
Days with ·04 in. or more	18	8	7	~~11~~ 17	25	14	19	19	21	15	11	21	~~189~~ 195

Section **A** for the entry of Daily Observations.

/ -- 278/08 **FOR OFFICIAL USE.**

3424

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Underfell Burton

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ...... ft. 9 in.

„ Ground „ Sea Level 225 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	61	·07	06	.	.	.	.	18	01	.	36	.	1
2	04	·13	01	04	04	.	.	10	05	02	10	.	2
3	17	06	.	.	.	65	.	26	03	02	22	.	3
4	16	04	.	09	41	.	.	.	.	02	34	.	4
5	06	26	15	14	11	.	.	11	05	02	02	.	5
6	01	12	01	.	01	.	24	28	.	.	02	01	6
7	.	22	17	01	09	.	01	18	04	.	.	02	7
8	11	09	.	08	55	.	.	68	02	.	.	57	8
9	.	60	.	03	10	.	07	04	43	.	.	24	9
10	.	1.31	14	05	01		.	08	.	.	.	06	10
11	.	57	.	.	36	.	.	02	.	.	.	.	11
12	.	19	01	05	22	.	.	17	.	41	.	.	12
13	02	24	21	03	.	.		11	.	.	.	.	13
14	.	24	02	28	.	.	.		01	.	.	.	14
15	.	09	.	28	.	0.2	03	.	29	27	.	06	15
16	22	07		.	.	.	.	.	.	42	01	04	16
17	.	01	01	59	03	.	03	.	16	10	.	07	17
18	03	.	.	37	09	.	.	.	.	.	.	10	18
19	.	.	11	.	03		.	06	83	44	.	05	19
20	.	.	12	.	16	.	.	23	55	72	.	.	20
21	.	09	.	06	.	.	.	82	22	24	.	34	21
22	.	09	02	82	04	.	03	79	63	49	01	.	22
23	19	14	13	09	1.07	.	.	18	02	12	.	33	23
24	.	24	06	04	15	.	.	04	07	21	10	.	24
25	.	09	07	10	.	.	79	.	37	20	.	08	25
26	.	02	.	09	36	.	16	49	02	46	11	08	26
27	.	.	.	04	52	.	12	07	06	15	.	.	27
28	44	03	.	.	33	.	11	01	11	52	.	89	28
29	50		02	.	19	.	58	.	27	26	75	10	29
30	18	✕	.	.	.	01	22	06	01	.	03	14	30 1036
31	27	✕	18	✕	06	✕	.	21	✕	06	✕	18	31
TOTAL	3.01	5.01	1.50	3.28	4.93	·68.	2·39	5.17	4·25	5.15	2·07	3.36	YEAR'S TOTAL 40.80
Days with ·01 in. or more.	15	24	18	20	22	3	12	23	22	20	12	18	209
Days with ·04 in, or more.	12	21	11	17	18	1	8	21	15	16	7	16	163

(Signed) J. B. Hoyle [P.T.O.

Section **A** for the entry of Daily Observations. √ √ √ Jan a.n.B.

FOR OFFICIAL USE. 3426

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Underfell Burton

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" Ground " Sea Level 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	09	11	02	03	04	.	94	-	21	01	47	05	1
2	35	.	09	-	.	-	-	.	07	01	08	15	2
3	32	.	33	~~04~~	.	.	-	-	.	.	.	02	3
4	04	04	26	01	.	.	.	-	11	-	74	02	4
5	05	45	32	-	14	-	18	44	05	01	16	07	5
6	33	50	05	~~05~~	25	.	08	-	.	06	50	02	6
7	10	28	11	05	12	25	.	-	06	06	15	04	7
8	17	03	12	0.9	03	03	01	03	97	1.12	01	02	8
9	.	.	11	.	01	38	03	09	32	13	11	01	9
10	.	.	01	.	14	83	12	11	-	15	18	.	10
11	.	01	07	.	-	06	.	57	16	09	17	.	11
12	.	.	.	.	50	15	.	42	17	48	13	02	12
13	.	01	.	.	30	.	.	02	10	47	52	11	13
14	01	1.75	01	68	05	36	.	18	34	04	04	:	14
15	07	04	.	19	.	36	.	1.27	01	.	25	04	15
16	02	33		07	.	43	.	42	33	10	78	18	16
17	10	03	.	10	.	.	.	20	01	.	12	28	17
18	25	42	.	.	.	-	66	02	-	.	19	04	18
19	.	46	.	21	-	09	01	05	78	.	17	01	19
20	03	05	.	01	07	16	51	26	39	.	18	.	20
21	08	31	02	11	.	02	51	01	.	04	39	.	21
22	26	39	02	02	.	28	37	.	.	.	02	.	22
23	20	20	.	.	-	.	37	02	19	.	.	.	23
24	92	04	.	.	27	.	44	02	27	85	01	.	24
25	16	.	.	07	01	.	-	.	24	09	40	.	25
26	09	54	04	.	31	.	09	.	06	.	-	.	26
27	05	31	.	02	14	-	01	.	.	.	-	-	27
28	08	06.	.	.	29	.	18	.	.	06	01	05	28
29	48		.	.	09	.	.	-	.	-	01	.	29
30	02	×	.	.	08	15	.	23	.	-	.	03	30
31	23	×	17	×	02	×	.	.	×	-	×	-	31
TOTAL	4.50	6.36	1.75	1.66	2.86	3.55	4.51	4.36	4.84	3.77	5.79	1.16	YEAR'S TOTAL 45.11
Days with ·01 in. or more.	25	22	16	14	19	14	16	18	20	17	25	18	224
Days with ·04 in. or more.	21	18	11	9	15	12	12	12	18	14	20	10	172

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J. B. Hoyle [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3409

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1924.

Kept at UNDERFELL BURTON
in the County of WESTMORLAND
Diameter of Funnel of Gauge FIVE in.
Height of top of Gauge above Ground ft NINE in.
" Ground " Sea Level 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	—	·07	·02	—	·23	·01	—	·05	·50	1·63	—	1
2	·20	·58	·28	·11	·24	—	·04	·02	—	·05	2·22	—	2
3	·13	·31	·08	·01	·29	—	·17	—	—	—	·09	—	3
4	·16	—	·12	·43	·38	·23	·27	—	—	—	·10	—	4
5	·21	·42	·17	·09	—	·20	·56	—	—	—	·18	·03	5
6	—	—	·05	·02	—	—	·34	·22	·08	—	·11	—	6
7	·10	—	·16	·12	—	·07	·60	·04	·01	—	—	—	7
8	·45	—	·02	·25	—	·02	—	·44	·23	—	—	·03	8
9	·11	—	—	·02	—	·03	—	·57	·01	—	·02	·03	9
10	—	—	·10	—	—	—	—	·30	·02	—	—	—	10
11	·08	—	·02	·16	—	·07	·42	—	—	—	—	—	11
12	·31	—	—	·04	—	—	·02	—	·04	—	—	—	12
13	·19	·17	—	·53	·09	—	—	·31	·62	·08	—	—	13
14	·07	·01	—	·03	·31	—	—	1·09	·04	—	·03	·02	14
15	·20	·02	—	·01	·14	—	—	·09	—	·08	·43	—	15
16	·16	·01	—	—	·05	·41	—	·02	·28	·05	·01	—	16
17	—	—	—	—	—	·11	—	—	·34	·04	—	—	17
18	—	—	·10	—	—	·42	—	·37	·10	·14	·10	—	18
19	—	·17	·36	—	—	·01	—	—	·26	·08	—	—	19
20	·26	·10	—	·03	·18	·13	—	·50	1·82	·01	—	·16	20
21	·24	·29	·04	·01	·02	—	·33	·47	1·84	·35	—	·54	21
22	·05	·12	·49	·25	—	·24	·06	·35	·14	·09	·05	·14	22
23	—	·04	·30	·26	·04	·71	·17	·02	—	—	·24	·01	23
24	·57	—	·10	·32	—	·05	—	—	·13	·47	—	·04	24
25	·17	·16	·54	·16	—	·64	·15	—	·09	·41	—	—	25
26	·14	·06	·23	—	—	·18	·66	·12	·10	·93	·02	·01	26
27	·03	·36	·10	·06	—	—	·91	1·12	—	·32	·01	—	27
28	·17	·46	—	·10	—	·04	·02	·38	·47	·22	·31	—	28
29	·09	×	·27	—	—	·03	—	—	·25	·05	—	—	29
30	·30	×	·03	—	—	·02	·17	·08	·33	·19	—	—	30
31	·19	×	·03	×	·52	×	—	·02	×	·01	×	—	31
TOTAL	4·61	3·28	3·66	3·03	2·26	3·84	4·90	6·83	7·25	4·04	5·55	1·01	YEAR'S TOTAL 50·29
Days with ·01 in. or more.	25	16	22	22	11	20	17	20	22	19	16	10	220
Days with ·04 in. or more.	23	13	18	14	10	15	14	16	19	17	11	4	174

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J. B. Hoyle

[P.T.O.

3486

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at UNDERFELL. BURTON
in the County of WESTMORLAND
Diameter of Funnel of Gauge FIVE in.
Height of top of Gauge above Ground — ft. NINE in.
" Ground " Sea Level 225 ft.

LAT: 54¼ N
LONG 2¾ W

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56	·09	·02	·03	—	—	1·51	—	—	—	—	—	1
2	·01	·40	·19	·34	—	—	—	—	—	—	·03	·03	2
3	·19	·06	—	·10	·07	—	—	—	2·15	—	—	—	3
4	·54	1·40	·15	—	—	—	1·42	—	·05	·06	—	·06	4
5	1·08	—	·02	·03	—	—	·16	—	·30	·25	—	·11	5
6	·65	—	—	—	—	·20	—	·38	—	—	—	·31	6
7	·40	·01	—	·21	—	·79	—	·78	·07	·30	—	·06	7
8	·01	·19	—	·05	—	·47	·13	·01	·35	·03	—	—	8
9	·21	·04	—	·01	—	·43	—	—	·11	·10	·02	·10	9
10	·17	·64	—	·06	—	·05	3·94	·12	·02	·44	·26	·01	10
11	·18	·06	·05	—	—	·04	·12	·30	—	·16	·84	—	11
12	1·25	·10	·01	—	—	·28	·07	·51	—	—	·41	—	12
13	—	·32	·01	·02	·01	·97	—	·45	—	—	·36	—	13
14	·45	·57	—	—	—	·02	—	·04	—	·62	·72	—	14
15	·33	·88	—	—	—	·26	—	—	—	·08	·09	·40	15
16	—	·38	·10	·02	·10	—	—	·05	·05	·54	·36	·19	16
17	·05	·03	·10	—	·04	·03	—	—	·42	—	·13	—	17
18	·97	—	·03	·03	·10	·20	—	—	—	·25	·22	·23	18
19	—	—	·15	—	·23	—	—	·50	·30	·09	·30	·26	19
20	·19	—	—	—	—	—	—	1·85	·06	·17	·16	—	20
21	·45	·02	·08	—	—	·74	—	·05	—	·42	·45	·11	21
22	—	—	·02	·01	—	·04	·03	·13	—	·28	·79	·18	22
23	·65	—	·09	·52	·02	·02	·14	·46	—	·16	·68	·04	23
24	·11	—	·14	—	—	·07	·01	·15	·08	·45	·57	·65	24
25	·15	—	—	—	—	·38	—	—	—	·08	·08	·30	25
26	·42	—	·15	—	·21	·06	·57	·35	—	·30	·42	·03	26
27	·03	—	·01	—	·03	—	·01	·12	—	—	—	—	27
28	·26	—	·02	—	—	2·18	·09	·69	—	·02	·06	·19	28
29	·42	·05	·88	—	—	·16	·11	·25	—	·41	·03	·45	29
30	·18	×	·16	·04	—	·05	—	·01	—	·24	—	·11	30
31	·28	×	—	×	—	×	—	·01	×	—	×	—	31
TOTAL	1019	5·24	2·38	1·47	·81	7·44	8·31	7·21	3·96	5·45	6·98	3·82	YEAR'S TOTAL 63·26
Days with ·01 in. or more.	27	17	20	14	9	21	14	21	12	22	21	20	218
Days with ·04 in. or more.	24	14	12	7	6	18	11	18	11	20	18	17	176

40-12-1-27
144w)

(Signed) J. B. Hoyle. [P.T.O.

LAT: 54¼ N. LONG: 2¾ W

3570

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at UNDERFELL BURTON

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

„ Ground „ Sea Level 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·23	—	—	—	·42	—	·14	—	·27	—	·10	1
2	—	·15	—	—	—	·02	—	·11	—	·22	·13	·33	2
3	—	·05	—	—	·15	·03	·27	·52	—	—	·06	·17	3
4	—	—	—	·35	·48	·12	·60	·91	—	·10	·31	·06	4
5	·01	·04	—	—	·13	·19	·20	·35	—	·28	·33	·04	5
6	—	—	—	—	·09	—	—	·31	—	·09	·02	·16	6
7	—	·02	—	·03	·21	—	—	·07	—	·47	·82	·22	7
8	—	·50	—	·46	—	·24	·27	·44	—	·08	·14	·37	8
9	·33	·06	—	—	—	·03	·03	·55	—	·03	·93	·52	9
10	·02	—	—	—	·28	—	·58	·26	—	·21	·33	·21	10
11	—	—	—	—	·39	—	·05	—	—	·03	1·33	·05	11
12	—	—	—	—	—	·43	—	·10	·12	·02	·15	·24	12
13	—	—	—	—	·15	·04	—	·28	—	—	·05	·36	13
14	·09	—	—	—	·36	·14	—	·03	·29	·37	·05	·08	14
15	—	—	—	—	—	·03	—	·03	—	·03	·01	—	15
16	—	—	—	·01	—	—	—	·36	—	·03	—	—	16
17	·07	—	—	·40	—	—	—	·17	—	·10	—	·01	17
18	·08	—	—	·07	—	—	—	·01	—	·01	·33	·02	18
19	·09	—	—	—	—	·19	—	—	·23	·19	·33	·11	19
20	—	—	·16	—	—	—	—	·30	·22	·25	·17	·10	20
21	—	—	·39	—	—	·22	·09	·56	·04	—	—	·03	21
22	—	·02	·02	·01	—	—	·31	·48	·02	·02	—	—	22
23	—	·01	·46	—	—	—	—	·44	—	1·46	·17	·34	23
24	—	·01	—	—	·02	—	—	·15	—	·57	·09	·35	24
25	—	—	—	—	—	—	—	—	—	·28	·86	·26	25
26	—	—	—	·30	·01	—	—	—	—	·01	·38	·16	26
27	·21	—	—	·21	—	—	·03	·99	—	·22	·22	·13	27
28	·48	—	—	·26	—	—	1·09	—	1·25	·38	·30	·98	28
29	·59	—	—	—	—	—	—	·31	—	·27	·07	·44	29
30	01	×	—	—	—	—	·26	·01	·31	—	·25	·10	30
31	09	×	·11	×	—	×	·32	·10	×	—	×	·39	31
TOTAL	2·08	1·09	1·14	2·10	2·20	2·10	4·10	7·98	2·48	5·96	8·40	6·33	YEAR'S TOTAL 45·96
Days with ·01 in. or more.	13	10	5	10	11	13	13	26	8	26	25	28	188
Days with ·04 in. or more.	9	6	4	7	9	9	11	22	7	15	23	25	150

40-9999

(Signed) J. B. Hoyle [P.T.O.

3649

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at UNDERFELL BURTON

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 225 ft.

LAT: 54¼ N

LONG: 2¾ W

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·41	—	—	·47	—	—	—	·27	—	—	·44	—	1
2	·24	—	—	·10	—	—	—	·19	—	—	·04	—	2
3	·32	—	—	—	—	—	·13	·69	—	·44	—	—	3
4	·22	·02	·02	—	—	—	·26	·10	·11	1·01	—	—	4
5	·24	—	·20	—	—	—	·08	—	·02	·30	—	·01	5
6	·23	—	·52	—	·01	—	·01	·03	·30	·53	·04	·09	6
7	·40	—	—	—	·01	—	—	—	·04	·17	·79	·12	7
8	·22	—	—	·24	·27	—	·01	·14	·09	·11	·02	·22	8
9	·38	—	30	·08	·03	·98	—	·04	·44	·03	·01	—	9
10	·65	—	09	—	·16	·12	—	·29	—	·10	·02	·08	10
11	·08	—	03	·16	—	·04	—	·19	·09	·27	—	·22	11
12	·25	—	02	·01	·10	—	—	·16	—	·03	—	·29	12
13	1·14	—	—	—	10	—	·06	·44	—	·02	—	·09	13
14	·29	·21	·01	·02	—	—	·53	·05	—	·10	·23	—	14
15	—	—	·45	—	·08	—	·16	·02	—	·62	·04	·18	15
16	·08	—	·43	—	—	·05	·54	·01	·04	·14	—	·10	16
17	·13	—	·05	—	·30	·08	·29	·24	·39	·13	—	·06	17
18	—	—	—	·02	·04	·22	1·04	·35	—	·39	·76	·11	18
19	·03	—	—	·08	·19	·14	·02	·04	·24	·46	03	·07	19
20	·04	—	42	·08	—	07	·27	1·19	·01	·35	·39	·04	20
21	·27	—	·10	—	—	·20	·02	·98	·02	·34	·55	—	21
22	·28	—	—	—	—	·03	·69	·01	·09	·08	·67	·07	22
23	—	—	—	·12	·01	·57	·02	·02	·14	·07	·05	·19	23
24	·25	—	·02	·15	·01	—	—	·01	·17	·40	·27	—	24
25	—	·14	·04	·10	—	·01	—	·01	·04	·02	22	·18	25
26	·16	·06	·01	·08	·01	—	·04	·08	—	·01	·15	·19	26
27	—	—	·02	—	—	·01	·22	—	·06	13	—	·10	27
28	·02	—	03	—	—	—	·08	—	—	·09	·01	·83	28
29	·02	—	—	—	—	—	·05	·18	—	1·36	—	·07	29
30	—	×	—	—	—	·01	·02	·15	—	·04	—	·16	30
31	·14	×	20	×	·01	×	—	—	×	·16	×	—	31
TOTAL	6·49	·43	2·96	1·71	1·33	2·53	4·54	5·88	2·32	7·90	4·73	3·47	YEAR'S TOTAL 44·29
Days with ·01 in. or more.	25	4	19	14	15	14	21	26	17	29	19	22	225
Days with ·04 in. or more.	22	3	11	11	8	10	15	19	14	24	14	21	172

40-9999

(Signed) J. B. Hoyle [P.T.O.

CLIB

3690.

CLIBURN COUNCIL SCHOOL

1929-30

3551 A

Section **A** for the entry

AIR MINIS RGANIZATION. Westmorland S/1

FORM 1091.

REC 1929.

Kept at Clibu

in the County of W

Diameter of Funnel of Gauge.

Height of top of Gauge above

„ Ground „

accept

THE MORNING US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	nil	3·4	—	·7	nil	—	5·9	17·9	—	7·3	—	5·6	1
2	nil	3·5	—	trace	nil	2·6	nil	11·7	—	3·1	·5	30·07	2
3	nil	—	—	trace	8·5	3·9	·1	·5	5·2	2·4	·3	6	3
4	nil	—	—	12·4	6·7	3·7	4·5	5·4	—	7·3	5·9	1·6	4
5	nil	—	·5	trace	2·4	5·1	4·7	19·2	—	19·8	5·6	17·9	5
6	trace	—	Tr	trace	5·8	·1	nil	6·6	—	3·9	5·6	12·6	6
7	nil	—	Tr	trace	1·9	·9	trace	7·1	—	18·9	11	7·6	7
8	nil	2·6	—	11·9	—		1	—	—	·39 ~~18·7~~	8·8	5·7	8
9	3·4	1·1	—	trace	—	—	trace	—	—	·04 ~~·39~~	1·90 48·2	12·6	9
10	nil	—	—	—	—	—	2·1	3·4	—	·14 ~~·04~~	5·4	12·6	10
11	nil	trace	—	—	—	—	1·7	·8	tr:	nil ~~1·5~~	35·9	3·2	11
12	nil	~~nil~~	—	—	1·5	8	nil	1·1	—	nil	3	[illegible]	12
13	nil	—	—	—	1·5	—	nil	—	—	nil	—	2	13
14	3	·3	—	—	15·8	—	nil	1·3	tr:	nil	—	tr	14
15	nil	—	—	—	1·1	—	nil	—	—	·01 ~~nil~~	·7	—	15
16	nil	—	—	trace	—	—	nil	—	—	6·8 ~~·01~~	·1	—	16
17	nil	—	—	·5	—	—	nil	6·4	—	5·1 ~~6·8~~	—	—	17
18	trace	—	—	—	—	—	nil	5·4	tr:	·7 ~~5·1~~	18·9	—	18
19	1·3	—	—	—	—	—	nil	—	9·4	nil ~~·32~~	19	4·5	19
20	nil	—	trace	—	—	—	nil	·9	·4	3·2 ~~41·6~~	·2	42·5	20
21	nil	Trace	Trace	trace	—	—	nil	·5	·2	nil ~~9·4~~	—	—	21
22	nil	·5	·1	trace	—	6·9	nil	1·3	—	·7 ~~1·8~~	—	—	22
23	trace	—	—	trace	—	—	nil	3·7	—	41·6 ~~6·8~~	8·5	6·6	23
24	nil	2	1·5	·5	nil	2·9	nil	2·8	—	9·4	4·6	11·9	24
25	nil	trace	—	2·4	nil	—	nil	5·8	—	nil	15·3	3·67	1·45 25
26	nil	trace	—	5·4	nil	—	nil	—	—	1·8	5·4	2·8	26
27	1·5	trace	—	7·1	nil	—	nil	6·8	—	6·8	3·1	4·9	27
28	8·3	—	—	·7	nil	—	nil	1·1	27·3	5·1	3·1	1·65 41·9	28
29	2·4	~~X~~	—	trace	nil	—	19·7	—	1·9	2·2	9	7·3	29
30	·4	X	—	·2	nil	—	1·7	·3	14·7	—	6·6		30
31	3·2	X	2	X	nil.	X	10·3	7·4	X	—	X	1·1	31
TOTAL	·93 23·5	·53 13·4	·16 4·1	1·65 41·8	1·78 45·2	1·34 34·1	2·04 51·7	4·62 117·4	2·33 59·1	5·79 147·1	8·44 214·4	9·87 250·7	YEAR'S TOTAL 39·48 1002·5
Days with 0·2 mm. or more.	8	7	3	10	9	8	9	23	7	19	23	23	149
Days with 1·0 mm. or more.	7	5	2	5	9	7	9	18	5	16	19	23	125

(144w)

40—9999.

L. S. CHAPMAN ESQ

N

(Signed) L. S. Chapman

P.T.O.

CLIB

3551 A

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Westmorland 5/1

FORM 1091.

REGISTER OF RAINFALL IN 1929.

Kept at Cliburn Council School
in the County of Westmorland
Diameter of Funnel of Gauge 11·8 cms (5 inch)
Height of top of Gauge above Ground 1 ft. 0 in.
„ Ground „ Sea Level 420 ft.

[illegible] accept

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	nil	3·4	—	·7	nil	—	5·9	17·9	—	7·3	—	5·6	1
2	nil	3·5	—	trace	nil	2·6	nil	11·7	—	3·1	·5	30·07	2
3	nil	—	—	trace	8·5	3·9	·1	·5	5·2	2·4	·3	6	3
4	nil	—	—	12·4	6·7	3·7	4·5	5·4	—	7·3	5·9	1·6	4
5	nil	—	·5	trace	2·4	5·1	4·7	19·2	—	19·8	5·6	17·9	5
6	trace	—	Tr	trace	5·8	~~[illegible]~~ ·1	nil	6·6	—	3·9	5·6	12·6	6
7	nil	—	Tr	trace	1·9	·9	trace	7·1	—	18·9	1·1	7·6	7
8	nil	2·6	—	11·9	—	~~[illegible]~~	1	—	—	·39 ~~18·9~~	8·8	5·7	8
9	3·4	1·1	—	trace	—	—	trace	—	—	·04 ~~·39~~	1·90 48·2	12·0	9
10	nil	—	—	—	—	—	2·1	3·4	—	·14 ~~·04~~	5·4	12·6	10
11	nil	trace	—	—	—	—	1·7	·8	tr:	nil ~~·14~~	35·9	3·2	11
12	nil	~~nil~~	—	—	1·5	8	nil	1·1	—	nil	3	3·2	12
13	nil	—	—	—	1·5	—	nil	—	—	nil	—	2	13
14	3	·3	—	—	15·8	—	nil	1·3	tr:	nil	—	—	14
15	nil	—	—	—	1·1	—	nil	—	—	·01 ~~nil~~	·7	—	15
16	nil	—	—	trace	—	—	nil	—	—	6·8 ~~·01~~	·1	—	16
17	nil	—	—	·5	—	—	nil	6·4	—	5·1 ~~6·8~~	—	—	17
18	trace	—	—	—	—	—	nil	5·4	tr:	~~5·1~~ ·7	18·9	—	18
19	1·3	—	—	—	—	—	nil	—	9·4	nil ~~·37~~	19	4·5	19
20	nil	—	Trace	—	—	—	nil	·9	·4	3·2 ~~41·6~~	·2	42·5	20
21	nil	Trace	Trace	trace	—	—	nil	·5	·2	nil ~~9·4~~	—	—	21
22	nil	·5	·1	trace	—	6·9	nil	1·3	—	·7 ~~1·8~~	—	—	22
23	trace	—	—	trace	—	—	nil	3·7	—	41·6 ~~6·8~~	8·5	6·6	23
24	nil	2	1·5	·5	nil	2·9	nil	2·8	—	9·4	4·6	11·9	24
25	nil	trace	—	2·4	nil	—	nil	5·8	—	nil	15·3	3·67	1·45 25
26	nil	trace	—	5·4	nil	—	nil	—	—	1·8	5·4	2·8	26
27	1·5	trace	—	7·1	nil	—	nil	6·8	—	6·8	3·1	4·9	27
28	8·3	—	—	·7	nil	—	nil	1·1	27·3	5·1	3·1	1·65 41·9	28
29	2·4	X	—	trace	nil	—	19·7	—	1·9	2·2	9	7·3	29
30	·4	X	—	·2	nil	—	1·7	·3	14·7	—	6·6	—	30
31	3·2	X	2	X	nil.	X	10·3	7·4	X	—	X	1·1	31
TOTAL	·93 23·5	·53 13·4	·16 4·1	1·65 41·8	1·78 45·2	1·34 34·1	2·04 51·7	4·62 117·4	2·33 59·1	5·79 147·1	8·44 214·4	9·87 250·7	YEAR'S TOTAL 39·48 1002·5
Days with 0·2 mm. or more.	8	7	3	10	9	8	9	23	7	19	23	23	149
Days with 1·0 mm. or more.	7	5	2	5	9	7	9	18	5	16	19	23	125

(144w)

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N

L. S. CHAPMAN ESQ.

(Signed) L. S. Chapman [P.T.O.

3629

Section **A** for the entry of Daily Observations:— FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Cliburn Council School.
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 420 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	—	—	·48	—	—	trace	·25	—	—	·43	—	1
2	·40	—	—	·04	—	—	trace	·30	—	—	·14	—	2
3	—	—	—	—	·46	—	·04	·35	—	·51	·26	—	3
4	·58	·04	—	—	·06	—	—	·36	·14	·32	trace	—	4
5	·45	trace	·21	—	—	—	trace	—	—	·11	—	trace	5
6	·04	—	·46	·01	—	—	trace	·08	·36	·10	—	·11	6
7	·77	—	—	—	} ·39	—	trace	—	·14	·13	·19	·15	7
8	·60	—	—	trace		—	—	·01	·14	·24	trace	·21	8
9	·27	—	·05	·20	·02	·10	—	·35	trace	·02	trace	trace	9
10	1·18	—	·18	—	·09	·01	—	·06	·16	·11	—	·06	10
11	·06	—	—	·58	—	·04	—	·08	trace	·44	—	·25	11
12	·58	—	·07	·08	·15	—	—	·74	·02	·01	—	·38	12
13	1·07	—	—	·02	·10	—	·28	·16	·16	·07	—	·13	13
14	·61	—	—	·02	—	—	·09	—	trace	·18	·32	trace	14
15	·02	—	·09	—	—	—	·04	—	—	·62	·01	·09	15
16	·06	—	·60	—	—	·24	·55	—	—	·22	—	·18	16
17	·07	—	·28	·08	·32	·23	·14	·11	·19	·24	—	—	17
18	·01	—	·42	·02	·08	·24	·07	·17	trace	·22	·39	—	18
19	·09	—	—	·08	·04	·02	·22	·77	·22	·16	trace	—	19
20	·06	—	·19	·09	—	·03	1·68	1·32	·11	·15	·44	—	20
21	·01	—	·61	—	—	·23	·09	·37	·01	·43	·55	—	21
22	·08	—	—	—	—	·08	·47	—	—	·04	·40	·02	22
23	trace	—	—	·15	—	trace	·06	·05	·19	·05	·03	·29	23
24	·15	trace	—	·21	—	·06	—	·27	·19	·16	·40	trace	24
25	—	·10	—	—	—	trace	—	·01	·04	—	·25	·38	25
26	·06	·05	—	·02	—	—	·03	·06	·16	—	trace	·43	26
27	—	—	—	trace	·01	—	·06	trace	·11	trace	—	·39	27
28	trace	—	·15	—	—	—	·02	trace	trace	·01	—	1·34	28
29	—		—	—	—	·03	·40	·47	—	·28	—	·02	29
30	—	×	—	—	—	·12	—	·40	—	·01	—	trace	30
31	—	×	·10	×	·03	×	—	—	×	·09	×	—	31
TOTAL	7·54	·19	3·41	2·08	1·75	1·43	4·24	6·74	2·34	4·92	3·81	4·43	YEAR'S TOTAL 42·88
Days with ·01 in. or more.	23	3	13	15	12	13	16	22	16	26	13	16	188
Days with ·04 in. or more.	20	3	13	10	9	9	14	20	14	22	11	14	159

40-9999

(Signed) Leonard S. Chapman [P.T.O.

3443
3707

Copy by B.R.O.

FORM A. 1. METEOROLOGICAL … ORGANIZATION.

REGIST… 921.

DUNGEON GHYLL

1921–28, 1930

Kept at Dungeon Ghyll … ong

in the County of Westmorla… … ion

by D. Hough for Miss N… … f Rain Gauge … in.

… e above Ground … ft. … in.

„ Sea Level … ft.

IMPORTANT NOTE.—Rain s… …ult entered to the previous day. If an Observer prefers not to confor… … requested to add the reading at 9 a.m. on 1st Januar… …r it at the end of this paragraph. Full instructions for … …ing of rain gauges, and particulars as to the British R… …*Rainfall Observers,"* sent post-free on application to Th… …tion, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.24		.35					1.70	.57		.03	.03	1
2	.07		.11		.02			.48	.01	.01	.33		2
3	1.60		3.87		.13			1.00		.25	.24	.13	3
4	.79		.36					.31		.58	.53		4
5	.24		.46		.64			2.18			1.51	.83	5
6	.55		.01		.90		.01	.42		.25	.01	2.76	6
7	.10		.57					.32		1.18	.01	.17	7
8	6.10	.04	.43		.29	.08		.19		.02		.32	8
9	4.12		.33		.02	.22		.60	.55			.05	9
10	.53				.08	.12		.23				.30	10
11	.42				.35	.07		.04		.02			11
12	.65		.57		.01	.04		.28	.10			.31	12
13	.17	.01	1.36	.35	.08				2.22	.31	1.18	.20	13
14	.01	.03	.70	.06	.60				.09		.26	.95	14
15	.83	.14	2.29				.25		.11			.07	15
16	2.29	.01	.73	1.01	.34		.43	.98		.31	.81	.18	16
17	1.45		.49	.07								.02	17
18	.50		.91					.02		.05	.04	.60	18
19	.17		.99		1.09	.03				.16	.03		19
20	.48		.04		.02			.29		.01		3.64	20
21	1.11		.66	.01			.21	.38	.08	1.68	.33	3.42	21
22	.10		.13	.89			1.05		.02	.74	.78	.65	22
23	.26		.72				.41		.30		.02	.09	23
24	.80	.22	.85				.38	.02		.02		.84	24
25	1.11		.35	.10	.05		.31					.29	25
26	.43		.51	.03				1.50		.01		2.20	26
27	.35		1.40	.10	.09		.08	.30			.05	1.29	27
28	.02	.25	2.28		.33		.36	.81			.15	.23	28
29	.52	✕	.07		.57		.06					2.15	29
30	.50	✕	.13		1.00		.45					1.60	30
31	.40	✕		✕	.60	✕	1.00	.49	✕	1.12	✕	.61	31
TOTAL	26.93	.70	21.67	2.62	7.21	.56	5.00	12.54	4.05	6.72	6.31	23.93	YEAR'S TOTAL 118.24
Days with ·01 in. or more	31	7	28	9	20	6	13	21	10	17	17	27	206
Days with ·04 in. or more	29	4	27	7	16	5	12	19	8	11	12	25	175

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3443
3707

Copy by B.R.O.

FORM A. 1. METEOROLOGICA ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Dungeon Ghyll
in the County of Westmorland
by D. Hough for Miss Marshall

Lat.
Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.24		.35					1.70	57		.03	.03	1
2	.07		.11		.02			.48	.01	.01	.33		2
3	1.60		3.87		.13			1.00		.25	.24	.13	3
4	.79		.36					.31		.58	.53		4
5	.24		.46		.64			2.18			1.51	.83	5
6	.55		.01		.90		.01	.42		.25	.01	2.76	6
7	.10		.57					.32		1.18	.01	.17	7
8	6.10	.04	.43		.29	08		.19		.02		.32	8
9	4.12		.33		.02	.22		.60	.55			.05	9
10	55				.08	.12		.23				.30	10
11	.42				.35	.07		.04		.02			11
12	.65		.57		.01	.04		.28	.10			.31	12
13	.17	.01	1.36	.35	.08				2.22	.31	1.18	.20	13
14	01	.03	.70	.06	.60				.09		.26	.95	14
15	.83	.14	2.29				.25		.11			.07	15
16	2.29	.01	.73	1.01	.34		.43	.98		.31	.81	.18	16
17	1.45		.49	.07								.02	17
18	.50		.91					.02		.05	.04	.60	18
19	.17		.99		1.09	.03				.16	03		19
20	.48		.04		.02			.29		.01		3.64	20
21	1.11		.66	.01			.21	.38	.08	1.68	.33	3.42	21
22	.10		.13	.89			1.05		.02	.74	.78	.65	22
23	.26		.72				.41		.30		.02	.09	23
24	.80	.22	.85				.38	02		.02		.84	24
25	1.11		.35	.10	.05		.31					.29	25
26	.43		.51	.03				1.50		.01		2.20	26
27	.35		1.40	.10	.09		.08	.30			.05	1.29	27
28	.02	.25	2.28		.33		.36	.81			.15	.23	28
29	.52		.07		.57		.06					2.15	29
30	.50		.13		1.00		.45					1.60	30
31	.40				.60		1.00	.49		1.12		.61	31
TOTAL	26.93	.70	21.67	2.62	7.21	.56	5.00	12.54	4.05	6.72	6.31	23.93	YEAR'S TOTAL 118.24
Days with .01 in. or more	31	7	28	9	20	6	13	21	10	17	17	27	206
Days with .04 in. or more	29	4	27	8	16	5	12	19	8	11	12	25	175

(44,283). 10/19. (52,638). Wt. 10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

350 3534 3707

missing months written for, but no reply. Totals from Jan. 1093.

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

COPY by B.R.O.

JAN 1923

Kept at Dungeon Ghyll

in the County of Westmorland

by C. Marshall

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan ~~Jan.~~	Feb. ~~Feb.~~	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2.32	.36	.02		.22		1.40	.32	.18	–	.25		1
2	.02	1.60	.47		.06		.50	.12		.47	.18		2
3		.65	.43	.01	.25		.17	.04		.40	.22	.10	3
4		.15	1.68		.22		.16			.52	.08	.40	4
5	.03		1.09		.08		.55			.20	1.70		5
6	.18	.01	.30		.85		.72				.65		6
7	1.20		.46	.01	–		.17	.48			.08	.10	7
8	1.40		.41	.25	–		.54	.06			.15		8
9	.81		.24	.01	.01		.12				.53		9
10	.25				–		.50				.49		10
11	.20			.11	.12						–	.40	11
12		–		.55		.30			1.90	.48	–	.70	12
13	.45	.18						.64	.10		.22	2.19	13
14		.40		1.53	.03		.40	.07	.18			.20	14
15	1.54	.28			.25		.02	.30	.04			.34	15
16	.03	.15		.24	3.24		.10	1.20	1.20			.75	16
17	.15	.75			.18			.73	.50			.20	17
18	1.35	.25			.06	.18			1.00			1.00	18
19	.19	1.48			.10	.18			1.27			.60	19
20	.63	1.25	.03		.35	.16		.04	.70			.95	20
21	.69	.28		.03	.18	.30	1.56	.12	.23			1.08	21
22		1.98		.08	.29	.56	.10	.46	.02			1.92	22
23	.03	.85	.03	.70	–							.13	23
24	.01	.08	.50	.15	–	.43		.37				1.89	24
25	.45	.89	.03	.01	.12	.15	.04		.40		.14	.41	25
26	.42	.26	.03	.42		.11	1.76	.70	.34		.12	.69	26
27	.25	.58	.22	.33		.60		.04	.56	.05	.08	.51	27
28	.08	.02				.10	.57	.52	.16			.48	28
29	.35		.01	.02		.46	.52					.95	29
30	.32		.31	.02		.50	.09	.16	.33		.86	.08	30
31	.08		.01				.40	.47		2.00			31
TOTAL	13.43	12.56	6.27	4.47	6.61	4.03	10.39	6.84	9.11	4.12	5.75	16.07	YEAR'S TOTAL 99.65
Days with ·01 in. or more	22	24	18	17	18	13	21	19	17	7	15	23	216
Days with ·04 in. or more	20	21	11	10	16	13	20	19	16	7	15	23	191

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

277

cont by Form B.

3575

3707

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Dungeon Ghyll

in the County of Westmorland

by C. Marshall

Lat.______ Long.______

Time of Observation______

Nearest Railway Station______

Diameter of Funnel of Rain Gauge______in.

Height of top of Gauge above Ground______ft.______in.

" " " " Sea Level______ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	2.00	2.00	·07						·04	·35	·13	1·23	1
2	·86	·70	·60				·43	2·50		·18	2·90	·32	2
3	·14	·31	·46	·25		·20	·18	·49	1·49	·49	1·29		3
4	·15	·03	·03	·26	·01		·80		·10	·10	·41	·85	4
5	92	·10	·68			·02	·15		·07	·49	·03		5
6	·58	2·19	1·43		·03	·03	·15	1·62	·88	·76			6
7	·06	1·91	·20	·10	·02			·23		·30	·25	1·95	7
8	·86	·06	·03	·08	·23	1·95		1·33		1·02	·60		8
9	·31	1·10		·10	·71	·68	·48		·23	·16	·03	·59	9
10	·31	1·11		·68	1·36					2·31		·41	10
11		·16		·32	·21	·04			·91		·67	·38	11
12	·07	·31	·53	·90	·89	·38		·42	·45	·85	2·75	·72	12
13	·58	·38		·30	·33	·03			·35	·03	3·27	·03	13
14	·07			·27	·55	·01			·03	·08	·28	1·03	14
15	·28	·66			·94		·11	·23	·06	·93	1·55		15
16	·03				·06		·06	·03	·38	·20	·70	·07	16
17		·70				·02	·06	1·32	2·26		·50	·28	17
18		·15			·20		·13	·62	·40	1·29	·55		18
19	1·14	·20			·26		·60	·19	1·18	·09	·03		19
20		·45			·60			·31	·71	1·28		·10	20
21		·10			·03	·15		1·06	·90	1·35		·75	21
22	·32	·06			·03		1·59	·80	·52	·82		·38	22
23	·10				·19	·02	·18	·96	·03	1·07		·10	23
24	·05	·20		1·37	·69	·07	·17	1·75	2·02	·80		·20	24
25		1·41	·06		·57			·59	1·65	1·82	·12	·20	25
26		1·77	·50	·25	·08		·36	·32	·02	1·82		·11	26
27	·03	·13					·76	2·03	1·00	1·16		1·27	27
28	·65	·20		·55			·43	·68	·02	1·05			28
29	·90	X		1·35			·65	1·90	·36	3·65		·35	29
30	·09	X		·90		·01	·98	·40	·02	·81	1·40	·75	30
31	1·84	X	·10	X		X		·94	X		X	·69	31
TOTAL	12·34	16·39	4·69	7·68	7·99	3·61	8·27	20·72	16·08	25·26	17·46	12·76	YEAR'S TOTAL 153·25
Days with ·01 in. or more	24	25	12	15	21	14	19	23	26	28	19	23	249
Days with ·04 in. or more	22	24	10	15	16	7	19	22	21	27	16	22	221

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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short accumulations

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Dungeon Ghyll
in the County of Westmorland
by C Marshall

Lat. ________ Long. ________
Time of Observation ________
Nearest Railway Station ________
Diameter of Funnel of Rain Gauge ________ in.
Height of top of Gauge above Ground ________ ft. ________ in.
" " " " Sea Level ________ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1						·13		·42	·09		1·00	·14	1
2	·36	·02	·15		·05		·13	·09		·07	1·09		2
3		·14	·14		·38		·20	·09		·07	·03		3
4		·19			·68		1·01	·07	·10		·02	1·61	4
5	·50	·40	·40		·17	·13	·27	·71				·56	5
6		·11			·31	·45	1·80		·11	·58		·12	6
7	·15	·04					·85		·63	·71		1·54	7
8				·43	·47	·02	·08		·82			·60	8
9	·54	·20			1·40	·43			·49	1·08		·04	9
10				·37	·03	·42	·40		·46	·12		·35	10
11	·90	·02		·07	·05	1·57	·07		·95	·30		·05	11
12	1·71	·03		·15	·45	·14	·07	·24	·27			·15	12
13	1·58			·15	·07			·03	·07		·19	·70	13
14	·10				·03			·23	·10			·15	14
15				·03	·15		·14	·35	1·11			1·03	15
16		·28			·08		·19	·30	2·95	·07	·08	·09	16
17	·15	·08		·04		·13	·08	·09	·36			·59	17
18	1·02			·03	·18		·09	·23		·72		·53	18
19	·83			·04	·30			·62	1·27	·48			19
20					·02	·02	·50	1·77	1·89	·07		·24	20
21	·89		·65		·43		·10	·13	1·29	·04	1·72		21
22	·08		1·10		·08	·16	·02	·31	·40		3·35	2·00	22
23	·92	·08	·91	·75	·27		·70	·31	·95		1·52	·25	23
24	·11		·16	·76	·88		·58	·09	·08		·30	1·16	24
25				1·51		·04		·40		·08	·40	·48	25
26	·73			·67	1·36	1·29		·47		·61	·15	3·65	26
27	·14	·19		·50	·28		·13	·55	·15	·60	1·35	·75	27
28	·03	·52		·15		1·38	·52	·07	·45	·43	·37		28
29		·03		·02	·03	·54		·17	1·42	·45	·20	2·37	29
30	·05	X		·17	·54		·13	·05	·22	1·55	·40	·37	30
31	·41	X		X	·56	X	·80	·17	X	1·30	X	·71	~~2·00~~ 31
TOTAL	11·20	2·33	3·51	5·84	9·25	6·85	8·86	7·96	16·63	9·33	12·17	20·23	YEAR'S ~~TOTAL~~ 114·16
Days with ·01 in. or more	~~20~~	~~16~~	~~7~~	~~17~~	~~26~~	~~15~~	~~23~~	~~25~~	~~24~~	~~19~~	~~16~~	~~26~~	~~263~~
Days with ·04 in. or more	~~19~~	~~11~~	~~7~~	~~14~~	~~22~~	~~13~~	~~22~~	~~24~~	~~24~~	~~19~~	~~14~~	~~26~~	~~215~~

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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3707

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Dungeon Ghyll

in the County of Westmorland

by C. Marshall

Lat. ________ Long. ________

Time of Observation ________

Nearest Railway Station ________

Diameter of Funnel of Rain Gauge ________ in.

Height of top of Gauge above Ground ________ ft. ________ in.

" " " " Sea Level ________ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·17	·35	·03	·06	·05	·13		·07	·23		2·10		1
2	·40	·22		·45	·02	07		·04	·02		·60		2
3	·75	·07			·85	·05			·15	·04	·79		3
4	·10	·97	·05	·05		·03		·10	·10		·23	·07	4
5	·05	·13	·17	1·56	·06			·54	·21	·06	·05	·14	5
6		·27	·14		·11			·15	·05		·36	1·52	6
7	·08	·48		·14	·09			·53	·20			·54	7
8	·80	1·87	·20	·15	·19		·05	1·90	1·08			·29	8
9	·05	1·55	·01		·71			·09	·10			·68	9
10		·79		·13	1·26			·16	·04	·07		·05	10
11		·51		·12	·13			·82				·10	11
12	·14	·49	·19	·80	·24			·25	·05	·25			12
13	·60	·39	1·15	·06	·02			·07	·15	·01		·14	13
14		·20	·13	·06					·05	·06			14
15	·03	·24	·03	1·98					·28			·08	15
16	·65	·85	·01	·02								·01	16
17	·15	·58	·04	2·16	·02		·09		·06			·08	17
18	·06	·04		·05	·22				·28	1·94		·85	18
19			·15		·36			·09	1·54			·05	19
20			·10	·09	·16			·09	·73	·65		1·01	20
21	·05	·15	·15	1·95	·14			·18	·25	·66		·15	21
22	·26	·21	·35	·74	·75		·11	·50	1·55	·65		·08	22
23	·93	·65	·03	·31	·02			·45	·49	1·45		·18	23
24		·74		·15	·04			·20	·18	·16	·51	·35	24
25	·02	·61		·20	·94		1·11	·07	·77	·08		·25	25
26		·15	·02	·22	1·29		·28	·74	·43	2·71	·12	·54	26
27				·04	·54		·31	·12	·05	2·78		·99	27
28	1·61	·26	·21	·15	·32		·16	·06	·06	1·07	·08	2·25	28
29	1·29	X	·02	·02	·100		·10	·06	·04	·87	·88	·38	29
30	1·50	X		·07	·14	·05	·15	·10		·16	·03	·39	25 ~~30~~ 3
31	·75	X	·72	X	–	X	·17	·63	X		X	1·17	31
TOTAL	11·44	12·77	3·90	11·73	9·67	·33	2·53	8·01	9·14	13·67	5·75	12·34	YEAR'S TOTAL 101·28
Days with ·01 in. or more	~~22~~	~~25~~	~~21~~	~~27~~	~~26~~	~~5~~	~~10~~	~~25~~	~~27~~	~~18~~	~~11~~	~~26~~	~~24~~ 3
Days with ·04 in. or more	~~20~~	~~25~~	~~14~~	~~24~~	~~22~~	~~4~~	~~10~~	~~25~~	~~26~~	~~17~~	~~10~~	~~25~~	~~222~~

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

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FOR OFFICIAL USE.

3423

3707

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Com for Pt. W.D.

Kept at Dungeon Ghyll

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·63	1·41	·54	—	—	—	—	—	·18	·03	2·37	—	1
2	·59	·15	·15	—	·02	—	—	—	·25	—	1·05	·77	2
3	·20	·05	·18	·05	·05	—	—	—	·07	·05	·05	—	3
4	·15	·54	1·15	—	·11	—	—	—	·14	—	3·28	—	4
5	·53	·57	2·10	—	—	—	—	—	·05	—	·10	—	5
6	·54	·29	·55	·13	·98	—	—	—	·15	·09	·08	—	6
7	·51	·18	1·05	—	—	—	·19	—	·18	·54	·58	—	7
8	·49	—	·35	·31	·26	·27	·08	·05	2·50	1·58	·05	—	8
9	·15	—	·40	·05	·54	·85	—	·85	·35	·58	·19	—	9
10	·11	—	·21	—	·48	·48	—	·81	—	·78	·29	—	10
11	·07	—	·22	—	·11	1·15	·10	·25	·24	1·10	·28	—	11
12	·02	—	—	—	—	1·30	·05	·15	·28	·28	1·16	—	12
13	—	·24	—	·14	·15	·13	—	—	·28	1·04	·15	—	13
14	—	2·46	—	2·50	·14	—	—	·85	2·51	·48	·55	·51	14
15	—	·28	—	·92	·18	·05	—	·28	·20	·20	·29	·15	15
16	—	·09	—	·17	—	—	—	·14	1·05	—	1·18	·98	16
17	—	1·95	—	·19	·07	·10	·15	·51	·58	—	1·58	·28	17
18	·58	·16	—	·19	—	·20	1·95	1·33	·48	—	·25	·19	18
19	·38	1·37	—	·07	—	·15	·35	·53	·15	—	·15	·20	19
20	—	·95	—	·08	·28	·53	·19	1·70	·20	—	·17	—	20
21	·05	·25	—	·02	—	·01	1·85	·54	·03	·15	·03	·15	21
22	·35	1·53	—	·14	·02	—	1·35	·70	—	—	·15	—	22
23	·15	·54	—	·17	·08	·02	1·00	·13	·54	—	·05	·05	23
24	·75	·10	·08	·18	—	·08	·37	—	·95	1·50	—	·05	24
25	3·01	·04	—	·03	·07	—	·13	·03	·10	·14	·20	—	25
26	·28	2·01	—	·04	—	—	·12	—	·05	—	—	·06	26
27	1·51	·52	·05	·02	·85	—	—	—	·08	·01	·15	·13	27
28	1·25	·38	—	·02	·15	—	—	—	·03	—	·05	—	28
29	1·85	×	—	·01	·38	—	—	—	—	·09	·18	·08	29
30	·15	×	·15	—	·15	—	—	·15	·04	—	—	·09	30
31	·10	×	1·20	×	·11	×	—	—	×	—	×	·11	31
TOTAL	15·40	16·06	8·38	5·43	5·18	5·32	7·88	9·00	11·66	8·64	14·61	3·80	YEAR'S TOTAL 111·36
Days with ·01 in. or more.	~~25~~	~~23~~	~~15~~	~~21~~	~~21~~	~~14~~	~~14~~	~~17~~	~~27~~	~~17~~	~~27~~	~~15~~	~~236~~
Days with ·04 in. or more.	~~24~~	~~23~~	~~15~~	~~16~~	~~19~~	~~12~~	~~14~~	~~16~~	~~25~~	~~15~~	~~26~~	~~15~~	~~220~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Cordelia Marshall

[P.T.O.

3406

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3707

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Dungeon Ghyll
in the County of Westmorland
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
" Ground " Sea Level..........ft.

Adjust November See File

Do not use "days"

Observer informed
Not read each
day See File 662692/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	·48	·26		·28		·35	·25	·15	1·03	·98	·25	1
2	·25	·55	·74	·14	·15	·05	·43	·15	·05	·28	1·03	·04	2
3	·75	1·84	1·30		1·15	·16	·98			·03	3·01		3
4	·11	·25	·85	·45	·06	·28	·07		·04		1·11	·19	4
5	·12	·08	·74		·15		·15				·15		5
6	·50	·19			1·03			1·15				·14	6
7	·92	·34	·10	1·11			1·05	·50	·05				7
8	·13		·17	·15			·18	1·20	1·19				8
9	·11		·11	·25			·28	1·00	·51				9
10	·28		·02	·16				·16	1·02				10
11	·15		·09	·05			·19	·85					11
12	1·15			·04			·24		·95				12
13	·35	·48		1·05	·25		·10	·03	·84	·15			13
14	·25				·40		·19	·19	·25		1·09		14
15	1·05				·05			·46		·28		·01	15
16	·28					·23		·64	·28	·15			16
17	·18		·21		·20	·16	·18	·24	·29	·19		·02	17
18	·04		·15		·36	·85	·91		1·05			·03	18
19			·05	·15		·15	·15	·54	1·54		·50	·03	19
20	·15	·32		·48	·04	·94	·28	·99	3·01		·03	·29	20
21	·98	·80	·98	·11	·14	1·50	·18	·11	·84	1·14	·91	1·53	21
22	·82	1·56	1·35	·50	·40	·98	·16		·51		1·12		22
23	1·08	·67	1·03	1·61	1·50	1·72		1·05	·24	1·95	·11		23
24	·85	·85	·12	·30	·14	·25		·28	·15	·59			24
25	1·05	·15	·18	·15		·50		·19	·81	1·73	·15	·20	25
26	·15	·60	·26	·05		·25		·29	·04	·26	·29	·19	26
27	·25	·31	·71	·17		·15	·17			·80	1·04	·08	27
28	·48	·19	1·03	·10		·45		·15	2·51	·46	1·05		28
29	·44		·25			·18	·54	·03	·25	·54	·93		29
30	·75	✕	·15			·30	1·65	·84	·53	1·92	·35		30
31	·27	✕		✕		✕		·25	✕	·54	✕	·09	31
TOTAL	14·08	9·66	10·85	7·02	6·30	9·10	8·43	11·54	17·10	12·04	13·85	3·09	YEAR'S TOTAL 123·06
Days with ·01 in. or more.	~~30~~	~~17~~	~~23~~	~~19~~	~~16~~	~~18~~	~~21~~	~~24~~	~~24~~	~~17~~	~~17~~	~~14~~	~~[illegible]~~
Days with ·04 in. or more.	~~30~~	~~17~~	~~22~~	~~19~~	~~16~~	~~18~~	~~21~~	~~22~~	~~24~~	~~16~~	~~16~~	~~10~~	~~[illegible]~~

See encl 12A File 662652/26

Do not use days [illegible]

40-12-1-27
144w)

(Signed) Miss C. Marshall [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at Dungeon Ghyll

in the County of Westmorland

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			1·75										1
2			·54										2
3													3
4			·09										4
5			·95										5
6			·15										6
7						·07							7
8			·09			·57							8
9			·29			·83							9
10			·07			1·09							10
11			·17			·15							11
12						·79							12
13						·76							13
14						·35							14
15													15
16			·09										16
17			1·02			·20							17
18			1·11			·25							18
19			·95										19
20			·04			·90							20
21			2·00			·18							21
22			·15										22
23			·25			·03							23
24			1·50			·18							24
25			·35			·50							25
26						·17							26
27			·27			·25							27
28			·07			2·51							28
29			·27			2·41							29
30		×	·09			3·39							30
31		×	·18	×		×			×		×		31
TOTAL			12·44			15·58							YEAR'S TOTAL
Days with ·01 in. or more.			24			20							
Days with ·04 in. or more.			24			19							

40-12-1-27
144w)

(Signed) Miss Marshall

[P.T.O.

3646

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3707

Kept at Dungeon Ghyll

in the County of Westmorland

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2·50			1·38		2·00	·09	·72	–				1
2	·02		·40	·06			·14	·44	–		·38		2
3	·50		·12	·06	·39		·36		–		·03		3
4	·80	·06					·65	·31	·22	1·22			4
5	·67		·32		·10		·06		·04	·77			5
6	1·60		·31	·06			·05	·02	·68	·96	·05	·13	6
7	1·40		1·00		·05		·05	·02	·06	·80	2·13	·16	7
8	·76		·06	·39	·74		·08	·20	·03	·65	·44		8
9	·56			·14	·03			·15	·35	·12	·09	·47	9
10	2·80		·50					·22	·23	·96		·86	10
11	·18		·03		·22	·30	–	·30	–	1·42		·56	11
12	·16			·14	·28	·02		·22	–	·23		·80	12
13	·22			·28				1·50	–	·35		·30	13
14	·24	·57	·06	·08	·22		·25	1·02	–	·48	1·74	·04	14
15			·37		·28		·24	·03	–	1·85		·09	15
16	·48		·05				·10	·33	–	·48		·40	16
17	·62		·06	·15	1·25		·28	·46	·55	·90		·30	17
18	·09			·03			·43	1·08	·10	·83		·23	18
19	·24		·25	·05	·28	·04	·10	·23	·73	·60	1·17		19
20			1·50	·04	·38	·10		3·85	·23	·53	1·83	·02	20
21	·05		·07			·10	·70	·82	·04	·86	1·05		21
22	·28		·03			·70	·02	3·03	·62	·43	·68	·07	22
23	·10		·01			·06	·25	·12	1·24		·03	·27	23
24	·86			·34		·12		·16	·53	·72	1·27		24
25	·14	·26		·05		·10		·06	·13	·04	·90	·34	25
26		·05		·17		·06		·12	·01	·02	·25	1·63	26
27	·22		·05		·25	·06	·20		·09	·35		·02	27
28	·08		·67		·05	·07			–	·28		·28	28
29		×	·34			·06	·21	·28	–	1·92		·02	29
30		×	·17				·06	·12	–	·63			30
31	·08	×	·94	×		×			×	·70	×	·87	31
TOTAL	15·65	·94	7·31	3·42	4·52	3·79	4·32	15·81	5·88	19·10 ~~[illegible]~~	12·04 ~~[illegible]~~	7·86	YEAR'S TOTAL 100·64
*Days with ·01 in. or more.	~~26~~	~~4~~	~~22~~	~~16~~	~~14~~	~~14~~	~~20~~	~~26~~	~~17~~	~~27~~	~~15~~	~~21~~	~~222~~
*Days with ·04 in. or more.	~~25~~	~~4~~	~~19~~	~~15~~	~~13~~	~~13~~	~~19~~	~~22~~	~~14~~	~~21~~	~~13~~	~~9~~	~~202~~

40-9999

Sept. est. from 3700 gh

*See Instruction 2 (*f*) on other side.

(*Signed*).. [P.T.O.

3702

ELTERWATER

ELTERMERE

1921.

FORM A. 1. METEOROLOGIC L ORGANIZATION.

REGI 1921.

Long 3° 2½'

Kept at "Eltermere" ion 9.0, a.m.

in the County of West Station Windermere (really Coniston or Waterhead)

ael of Rain Gauge 5 in.

by L. C. Elmo Gauge above Ground 1 ft. 0 in.

„ „ Sea Level 200 to 210 ft.

IMPORTANT NOTE.—Ra result entered to the previous day. If an Observer prefers not to co stly requested to add the reading at 9 a.m. on 1st Jan l for it at the end of this paragraph. Full instructions placing of rain gauges, and particulars as to the British r *Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										—	·02	·02	1
2										—	·26	·00	2
3										·00	·17	·00	3
4										·13	·36	·04	4
5										·60	1·22	·54	5
6										·12	·00	1·31	6
7										1·08	·00	·14	7
8										·02	·00	·24	8
9										·00	·00	·08	9
10										·00	·00	·22	10
11										·04	·00	·00	11
12										·00	·00	·30	12
13										·35	1·13	·04	13
14										·00	·54	·59	14
15										·00	·01	·05	15
16										·02	·48	·17	16
17										·00	·06	·02	17
18										·00	·04	·59	18
19										·05	·03	·21	19
20										·02	·00	~~2·68~~ 3·68	20
21										·38	·28	2·17	21
22										·54	·72	·38	22
23										·00	·01	·02	23
24										·01	·00	·76	24
25										·00	·00	·15	25
26										·04	·00	2·31	26
27										·00	·06	·89	27
28										·00	·15	·12	28
29										[illegible]	·01	·98	29
30		X								·[illegible]0	·00	1·28	30
31		X		X		X			X	1·06	X	·60	31
TOTAL										5·46	5·51	16·90 ~~14·90~~	YEAR'S TOTAL
Days with ·01 in. or more										15	18	28	
Days with ·04 in. or more										11	13	25	

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3702

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

written to

REGISTER OF RAINFALL IN 192~~1~~2.

Kept at "Eltermere", Elterwater.
in the County of Westmorland
by L. C. Elmslie

Lat. 54° 25½′ Long. 3° 2½′
Time of Observation 9.0, a.m.
Nearest Railway Station Windermere (really Coniston or Waterhead ?)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 200 to 210 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	~~Jan.~~	Feb.	March	April	May	June	July	~~August~~	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										—	.02	.02	1
2										—	.26	.00	2
3										.00	.17	.00	3
4										.13	.36	.04	4
5										.60	1.22	.54	5
6										.12	.00	1.31	6
7										1.08	.00	.14	7
8										.02	.00	.24	8
9										.00	.00	.08	9
10										.00	.00	.22	10
11										.04	.00	.00	11
12										.00	.00	.30	12
13										.35	1.13	.04	13
14										.00	.54	.59	14
15										.00	.01	.05	15
16										.02	.48	.17	16
17										.00	.06	.02	17
18										.00	.04	.59	18
19										.05	.03	.21	19
20										.02	.00	(2.68) 2.68	20
21										.38	.28	2.17	21
22										.54	.72	.38	22
23										.00	.01	.02	23
24										.01	.00	.76	24
25										.00	.00	.15	25
26										.04	.00	2.31	26
27										.00	.06	.89	27
28										.00	.11	.12	28
29										[illegible]	.01	.98	29
30		×								.00	.00	1.28	30
31		×		×		×			×	1.06	×	.60	31
TOTAL										5.46	5.51	16.90 ~~14.90~~	YEAR'S TOTAL
Days with ·01 in. or more										15	18	28	
Days with ·04 in. or more										11	13	25	

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Section **A** for the entry of

GRANGE-OVER-SANDS

WITHERSLACK

WESTMORLAND

1925-29.

FOR OFFICIAL USE.

3425 A

FORM 1090. METEOROLOG RGANIZATION.

R

Kept at Witherslack

in the County of Westm

uested to read the instructions filling in this form.

Diameter of Funnel of Gauge

should fill in section C

Height of top of Gauge above Grou

„ Ground „ Sea l

THE MORNING MEA PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·77	·11	·12	–	–	–	–	·14	tr.	–	·41	–	1
2	·07	·10	–	·05	–	–	–	–	·09	–	·21	–	2
3	·26	–	–	–	–	·29	–	·46	–	·05	·20	–	3
4	·24	·02	–	·14	·71	–	–	–	·02	–	·68	–	4
5	tr.	·36	·18	·26	·09	–	–	·23	–	–	·05	–	5
6	tr	·06	–	–	·02	–	·16	–	tr	–	–	–	6
7	tr	·52	·09	–	·10	–	–	1·15	–	–	–	·11	7
8	·23	·16	·12	·07	·71	–	–	·87	·01	–	–	·65	8
9	–	·64	–	–	·14	–	·04	·06	·34	–	–	·40	9
10	–	1·33	·15	·03	·05	–	–	–	–	–	–	·06	10
11	–	·46	–	–	·70	–	–	·02	·02	–	–	–	11
12	–	·30	–	·14	·16	–	–	·26	–	·38	–	–	12
13	–	·22	·22	–	–	–	–	·06	–	–	–	–	13
14	·02	·06	–	·40	–	–	–	–	·08	–	–	–	14
15	–	·06	–	·37	–	–	–	–	·43	·16	–	·08	15
16	·35	·04	–	–	–	–	·01	–	–	·70	–	·06	16
17	–	·04	tr	·44	·05	–	·15	–	·12	·10	–	·14	17
18	·13	–	–	·33	·13	–	–	–	–	~~tr~~	–	·19	18
19	–	–	·03	–	·14	–	–	–	·71	·60	–	·08	19
20	–	–	·20		·15	–	–	·26	·38	·77	–	–	20
21	–	·23	·02	·03	–	–	–	·70	·31	·20	–	–	21
22	–	} ·19	–	1·00	·09	–	–	·70	·76	·66	–	–	22
23	}		·16	·03	·89	–	–	·11	·02	·31	–	·71	23
24	30	–	·04	·08	·15	–	–		} ·04	·15	·16	–	24
25		·37	·07	·09	·04	–	·94	·53	·41	·35	–	–	25
26		·03	–	·10	·60	–	·43		–	·55	·25	·10	26
27	–	–	–	·03	·57	–		} ·17	–	·19	–	·02	27
28	·82	tr.	·05	–	·31	–	·32	tr.	·21	·67	–	1·22	28
29	·35	–	·02	·02	·42	–	·38	·05	·10	·31	·80	·27	29
30	·14	✕	–	–	–	·01	–	–	–	–	–	·37	30
31	·42	✕	·13	✕	–	✕	·08	·17	✕	·05	✕	·33	31
TOTAL	4·10	5·30	1·60	3·55	6·22	·30	2·51	5·94	4·05	6·20	2·76	4·79	YEAR'S TOTAL 47·32
Days with ·01 in. or more.	13	20	15	18	21	2	9	17	17	17	8	16	173
Days with ·04 in, or more.	12	18	12	13	20	1	8	16	13	17	8	15	153

1202

(Signed) Ronald M. Cables

[P.T.O.

Section **A** for the entry of

FOR OFFICIAL USE.

3425 A

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Witherslack
in the County of Westmorland
Diameter of Funnel of Gauge 7 in.
Height of top of Gauge above Ground — ft. 9 in.
" Ground " Sea Level about 75 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·77	·11	·12	—	—	—	—	·14	tr.	—	41	—	1
2	·07	·10	—	·05	—	—	—	—	·09	—	·21	—	2
3	·26	—	—	—	—	·29	—	·46	—	·05	·20	—	3
4	·24	·02	—	·14	·71	—	—	—	·02	—	68	—	4
5	tr.	·36	·18	·26	·09	—	—	·23	—	—	05	—	5
6	tr	·06	—	—	·02	—	·16	—	tr	—	—	—	6
7	tr	·52	·09	—	·10	—	—	1·15	—	—	—	·11	7
8	·23	·16	·12	·07	·71	—	—	·87	·01	—	—	·65	8
9	—	·64	—	—	·14	—	·04	·06	·34	—	—	·40	9
10	—	1·33	·15	·03	·05	—	—	—	—	—	—	·06	10
11	—	·46	—	—	·70	—	—	·02	·02	—	—	—	11
12	—	·30	—	·14	·16	—	—	·26	—	38	—	—	12
13	—	·22	·22	—	—	—	—	·06	—	—	—	—	13
14	·02	·06	—	·40	—	—	—	—	·08	—	—	—	14
15	—	·06	—	·31	—	—	—	—	·43	·16	—	·08	15
16	·35	·04	—	—	—	—	·01	—	—	·70	—	·06	16
17	—	·04	tr	·44	·05	—	·15	—	·12	·10	—	·14	17
18	·13	—	—	·33	·13	—	—	—	—	~~·60~~	—	·19	18
19	—	—	·03	—	·14	—	—	—	·71	·60	—	·08	19
20	—	—	·20		·15	—	—	·26	·38	·77	—	—	20
21	—	·23	·02	·03	—	—	—	·70	·31	·20	—	—	21
22	—	·19	—	1·00	·09	—	—	·70	·76	·66	—	—	22
23			·16	·03	·89	—	—	·11	·02	·31	—	·71	23
24	30	—	·04	·08	·15	—	—		·04	·15	·16	—	24
25		·37	·07	·09	·04	—	·94	·53	·41	·35	—	—	25
26		·03	—	·10	·60	—	·43		—	·55	·25	·10	26
27	—	—	—	·03	·57	—		·17	—	·19	—	·02	27
28	·82	tr.	·05	—	·31	—	·32	tr.	·21	·67	—	1·22	28
29	·35	—	·02	·02	·42	—	·38	·05	·10	·31	·80	·27	29
30	·14	X	—	—	—	·01	—	—	—	—	—	·37	30
31	·42	X	·13	X	—	X	·08	·17	X	·05	X	·33	31
TOTAL	4·10	5·30	1·60	3·55	6·22	·30	2·51	5·94	4·05	6·20	2·76	4·79	YEAR'S TOTAL 47·32
Days with ·01 in. or more.	13	20	15	18	21	2	9	17	17	17	8	16	173
Days with ·04 in. or more.	12	18	12	13	20	1	8	16	13	17	8	15	153

1202

(Signed) Ronald M. Argles [P.T.O.

FORM 1090.

B Monthly Summary.

***The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926.....

NOTE.—Records taken in millimetres should be entered on Form 1091.

At..

In the County of..

Rain Gauge.
- Diameter of Funnel..............................in.
- *Height of Top above Ground*..............ft..............in.
- *Height of Ground above Sea Level*..............................ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.					
FEB.					
MAR.					
APR.					
MAY					
JUNE					
JULY					
AUG.					
SEPT.					
OCT.					
NOV.					
DEC.					
Total					

Signature..

C Particulars of Station.

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any inquiry relating to this register should be sent :—

R.M. Argles

Witherslack, Grange-over-Sands

Latitude of Station.................................... Longitude....................................

Hour of observation by the clock—in Winter 9 A.M. in Summer 9 A.M.

Nearest Railway Station Grange Distance 5 miles Direction S

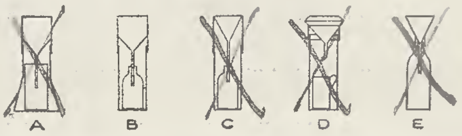
Nearest Parish Church Witherslack Distance 1/3 mile Direction N.E.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Nature of objects nearest to gauge	trees small & shrubs.			
Heights of objects	15 feet			
Distances	6 yds			
Directions	N.W.			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

M.O. 7
3 JAN 1927

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London : Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses : Adastral House, Kingsway, London, W.C.2 ; York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ; or 120, George Street, Edinburgh ; or through any Bookseller. 1926. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by WATERLOW & SONS LIMITED, Birchin Lane, London, E.C.3.

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3411

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Witherslack

in the County of Westmorland

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground — ft. 9 in.

" Ground " Sea Level 75 ft.

Est days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·01	·05	~~·18~~	—		—	—	·04	·58	1·72	—	1
2	·13	·90	·41	·18	·15		tr	—	—	·07	2·61	—	2
3	·26	·48	·23	·01	·72		·23	—	—	—	·09	—	3
4	·19	—	·36	·44	·43	(·64)	·36	—	—	—	·07	—	4
5	·26	·59		—	—		·30	—	·10	—	·35	·06	5
6	·13	—	·12	·03	—		·23	·56	·09	—	·01	—	6
7	·11	·01	·13	·11	—	·03	·68	·16	·03	—	—	—	7
8	·40	—	tr.	·09	—	—	·18	·46	·51	—	—	—	8
9	·17	—	—	·01	—	·10	—	·96	·10	—	·06	·06	9
10	—	—	·04	tr.	—	—	·01	—		—	—	·05	10
11	·15	—	·02	·11	—	·03	·11	·20		—	—	—	11
12	·56	—	—	·03	—	—	·02	—		—	—	—	12
13	·11	·13	—	·56	·10	—	—	·83	·81	·03	tr	—	13
14	·18	·02	—	·08	·28	—	—	1·00		—	·03	tr	14
15	·23	·01	·02	—	·10	—	—	·04		·06	·50	—	15
16	·07	—	—	—	·05	·36	—	·01	—	·06	·04	—	16
17	—	—	—	—	—	·27	—	—		·11	—	—	17
18	—	—	·03	—	—	·29	—	·59		·16	·07	—	18
19	—	·21	·36	—	—	·04	—	tr		·06	—	·05	19
20	·37	—	—	·05	·23	·30	·03	·46		—	·01	·23	20
21	·31	·48	·12	—		·06	·09	·27	4·82	·56	·02	·69	21
22	·08	·18	·55	·40		·23	·03	·33		·23	·08	·20	22
23	·04	·04	·23	·36		·94	·11	tr		tr	·44		23
24	·78	—	—	·38		·03	·02	—		1·05	·01		24
25	·28	·24	·41	·12		·55	·35	—		·33	—	·14	25
26	·14	·11	·17	·01	(·30)	·11	·24	·12		·67	—		26
27	·02	·42	·08	—	~~·94~~	tr	1·31	·96	—	·02	—		27
28	·38	·60	·03	—		·17	·02	·27	·66	·76	·32	—	28
29	·14		·43	—		·03	·18	—	·37	·16	—	—	29
30	·22	X	·03	—		·04	·10	·10	·36	·19	—	—	30
31	·01	X	·03	X		X	—	—	X	—	X	—	31
TOTAL	5·72	4·43	3·85	2·97	2·36	~~6·58~~ 4·22	4·60	7·32	7·89	5·10	6·43	1·48	YEAR'S TOTAL 56·37
Days with ·01 in. or more.	26	17	~~23~~ 22	17	10	21	20	17	23	17	17	9	216
Days with ·04 in. or more.	24	13	~~17~~ 16	12	9	16	14	16	20	15	12	8	175

40-12-1-27
144w)

(Signed) Ronald M. Argles

3488

Section **A** for the entry of Daily Observations.

FORM 1090.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at WITHERSLACK

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

„ Ground „ Sea Level 75 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·92	·12	·09	—	—		1·71	—	—	—	—	—	1
2	—	·49	·29	·52	—		—	—	—	·01	·11	·03	2
3	·15	·06	tr	·16	·06		—	—	2·00	—	—	—	3
4	·50	1·31	·46	·03	—		1·44	tr.	·01	—	—	·12	4
5	1·18	·02	·10	—	—		·06	—	·24	·59	tr.	·40	5
6	·68	tr	—	—	—		—	·56	—	—	—	·54	6
7	·43	·01	—	·39	—		—	·68	·11	·49	—	·04	7
8	·05	·27	—	·09	—	3·57	·09	tr.	·37	·19	—	—	8
9	·28	·02	—	·03	—		—	—	·07	·21	·07	·12	9
10	·21	·96	·02	·12	—		2·87	·42	·03	·66	·55	tr	10
11	·28	·07	·04	·01	—		·05	·74	—	·21	1·30	—	11
12	1·10	·10	—	·01	—		·06	·34	—	—	·50	—	12
13	·04	·30	—	—	·07		—	·44	—	—	·15	—	13
14	·78	·54	—	—	—		—	·02	—	·67	1·37	—	14
15	·37	·80	—	tr	—		—	—	—	·17	·04	·70	15
16	—	·32	·21	·02	·09	—	—	·05	·05	·38	·61		16
17	·03	·03	·36	·04	·03	·05	—	~~tr~~	·55	tr.	·28	—	17
18	1·53	tr	·22	·06	·14	·21	—	—	·06	·32	·46	·22	18
19	·01	—	·31	—	·25	—	—	·62	·31	·13	·35	·27	19
20	·35	—	·54	tr	—	—	—	1·42	·16	·30	·38	—	20
21	·77	—	·02	—	—	·84	—	—	·01	·46	·46	·13	21
22	—	—	·01	·09	—	·03	—	·29	—	·11	·77	—	22
23	·96	—	·31	·65	—	·01	·06	·71	·01	·20	·89	·24	23
24	·10	—	·16	—	—	·05	—	·09	·02	·24	·65	·52	24
25	·23	—	—	—	—	·35	—	·13	—	·43	·19	·48	25
26	·32	—	·24	—		·10	·51	·33	—	·31	·31	·05	26
27	·12	—	—	—	·36	·02	—	·15	—	—	—	—	27
28	·39	—	—	—		1·86	·28	·16	—	·03	·06	·37	28
29	·65	·20	1·20	—	·03	·15	·09	·26	—	·59	·03	·25	29
30	·28	✕	·11	·02	—	·11	—	—	—	·58	tr	·05	30
31	·35	✕	—	✕	—	✕	—	—	✕		✕	—	31
TOTAL	13·06	5·62	4·69	2·24	1·03	7·35	7·22	7·41	4·00	7·28	9·53	4·53	YEAR'S TOTAL 73·96
Days with ·01 in. or more.	28	17	18	15	9 8	22	11	18	15	22	21	18	214
Days with ·04 in. or more.	26	13	15	9	6	16	11	17	10	20	20	17	[illegible]

40-9999

(Signed) R. M. Argles

[P.T.O.

3572

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Witherslack

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 9 in.

,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·15	—	—	—	·64	—	·19	·06	·41	—	·15	1
2	—	·62	—	—	—	·03	—	·13	—	·24	·16	·46	2
3	—	·08	—	—	·33	·04	·10	·81	—	·03	·10	·15	3
4	—	·02	—	·37	·49	—	·72	·69	—	·26	·44	·15	4
5	—	·06	—	—	·12	·33	—	·25	—	·35	1·03	·07	5
6	—	—	—	—	·28	·07	—	·14	—	·15	·06	·26	6
7	—	—	—	·08		— ~~·08~~	—	·02	—	·68	1·24	·74	7
8	—	·53	—	·42	·19	·08	·31	·15	—	·12	·12		8
9	·54	—	—	—	—	—	·05	·10	—	·07	1·42	·44	9
10	·08	—	—	—	·63	—	·35	·20	—	·24	·38	·51	10
11	—	—	—	—	·24	—	—	—	—	·02	1·87	·04	11
12	—	—	—	—	—	·45	—	—		·02	·21	·21	12
13	—	—	—	—	·20	·02	—	·72		—	·13	·24	13
14	·09	—	—	—	·17	·20	—	·02	·25	·23	Gr	·05	14
15	—	·02	—	—	·04	·14	—	·03		·02	—	·01	15
16	—	—	—	Tr.	—	—	—		—	·02	—	—	16
17	·05	—	—	·46	—	—	—		—	·22	—	·01	17
18	·07	—	—	·01	—	—	—		—	·01	·48	—	18
19	·07	—	—	—	—	·05	—		·36	·13	·72	·17	19
20	—	—	·23	—	—	Gr	—		·05	—	·13	·12	20
21	—	·03	·35	—	·03	·13	·14	1·90	·18	—	·01	·02	21
22	—	—	·02	—	·05	—	·47		·04	·04	—	—	22
23	—	—	—	·03	—	—	—		—	1·21	·25	·36	23
24	—	—	·41	·01	—	—	—		—	·46	·27	·28	24
25	—	—	—	Tr.	—	—	—		—	·09	·56	·28	25
26	—	—	—	·25	·01	—	—		—	—	·37	·28	26
27	·19	—	—	·38	—	—	·04	·20	—	·67	·52	·16	27
28	·69	—	—	—	—	—	1·31	·05	·84	·58	·11	1·63	28
29	·68	—	—	—	—	—	·03	·11	·04	·25	·14	·19	29
30	·02	×	—	—	—	—	·71	·02	·46	—	·21	·12	30
31	·17	×	·14	×	—	×	·75	·19	×	—	×	·52	31
TOTAL	2·65	1·51	1·15	2·01	2·78	2·18	4·98	4·12	2·28	6·52	10·93	7·62	YEAR'S TOTAL 48·73
Days with ·01 in. or more.	11	8	5	9	13	12	12			25	25	28	148
Days with ·04 in. or more.	11	5	4	6	11	10	11			19	24	25	126

40-9999

(Signed) Ronald M. [illegible]

[P.T.O.

3446

Form 1090 **METEOROLOGIC** … **L ORGANIZATION.**
(*formerly B.R.O. Form A.1*). **REG** … **1921**.

GRASMERE

THE WRAY.

1921 – 1930

Kept at The Wray - G … " Long 3° 1' 80"
in the County of Westmor… … on 9 A.M.
by Gertrude M. S… … Station Windermere
… el of Rain Gauge 5 in.
… Gauge above Ground 1 ft. in.
" " Sea Level 221 ft.

– JAN 1922

IMPORTANT NOTE.—Rai… … result entered to the previous day.
If an Observer prefers not to co… …tly requested to add the reading at 9 a.m. on 1st Janu… … for it at the end of this paragraph. Full instructions … …lacing of rain gauges, and particulars as to the British … … *Rainfall Observers,"* sent post-free on application to … …nization, 62, Camden Square, London, N.W. 1, or to The … …esay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·01	·17	-	-	-	-	1·15	·59	-	·03	·01	1
2	·09	-	·12	-	·01	-	-	·44	·02	·02	·32	-	2
3	·91	-	2·45	·04	·10	-	-	1·00	-	·19	·20	-	3
4	·90	-	·27	·03	-	-	-	·44	-	·45	·50	·03	4
5	·01	-	·42	·03	·43	-	-	1·78	-	·01	1·25	·44	5
6	·88	-	·01	-	·90	-	·03	·41	-	·18	-	1·97	6
7	·11	-	·42	-	-	-	-	·25	-	·79	-	·12	7
8	2·60	·03	·12	-	·31	·11	-	·13	-	·02	-	·20	8
9	3·65	-	·30	·02	·02	·13	-	·55	·44	·01	-	·11	9
10	·82	-	·05	-	·12	·10	-	·10	·02	-	-	·25	10
11	·57	-	-	-	·22	·05	-	·04	-	·05	-	·02	11
12	·70	·01	·45	-	·03	·04	-	·33	·14	-	-	·24	12
13	·14	-	1·37	·40	-	-	-	-	1·79	·26	1·05	·10	13
14	-	·02	·39	·06	·50	-	-	-	·12	-	·45	·68	14
15	·40	·08	3·36	-	-	-	·19	-	·07	-	-	·05	15
16	1·87	·01	·79	·95	·11	-	·22	·81	-	·18	·55	·10	16
17	1·37	-	·25	·09	-	-	-	-	-	·01	·07	·03	17
18	·32	-	·72	·01	·03	-	-	-	-	·07	·03	·31	18
19	·11	-	·65	-	·79	·04	-	-	-	·18	·04	·24	19
20	·28	-	·15	-	-	-	-	·26	-	·02	-	2·33	20
21	1·11	-	·34	-	-	-	·12	·22	·05	1·41	·28	3·46	21
22	·11	-	·14	·64	-	-	·94	·11	·01	·65	·73	·46	22
23	·18	-	·56	·01	-	-	·43	·01	·15	-	·01	·04	23
24	·60	·14	·66	-	-	-	·40	·03	-	·02	-	·55	24
25	·85	-	·15	·03	·06	-	·16	·01	-	-	-	·19	25
26	·36	·01	·62	·03	·01	-	-	1·08	-	·01	-	2·58	26
27	·21	-	·53	·10	·08	-	·06	·27	-	-	·05	1·00	27
28	·05	·10	2·14	-	·17	-	·28	·70	-	-	·15	·09	28
29	·30	-	·08	-	·61	-	·09	·14	-	-	·01	1·58	29
30	·30	X	·06	-	·90	-	·54	-	-	-	-	1·95	30
31	·31	X	-	X	·30	X	·87	·54	X	·92	X	·28	31
Total	20·41 ✓	0·41 ✓	17·74 ✓	2·44	5·70	0·47 ✓	4·33 ✓	10·80 ✓	3·40 ✓	5·45 ✓	5·72 ✓	19·41 ✓	Year's Total 96·28 ✓
Days with ·01 in. or more	30 ✓	9 ✓	29 ✓	14 ✓	20 ✓	6 ✓	13 ✓	24 ✓	11 ✓	20 ✓	17 ✓	29 ✓	222 ✓
Days with ·04 in. or more	29 ✓	3 ✓	28 ✓	7 ✓	15 ✓	6 ✓	12 ✓	21	8 ✓	12 ✓	13 ✓	25	179 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3446

-JAN 1922

FORM 1090 METEOROLOGICAL ~~OFFICE.—BRITISH RAINFALL~~ ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921.

Kept at The Wray - Grasmere
in the County of Westmorland
by Gertrude M. Simpson

Lat. 54° 27' 20" Long. 3° 1' 50"
Time of Observation 9 A.M.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 231 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan. in.	Feb. in.	March in.	April in.	May in.	June in.	July in.	August in.	Sept. in.	Oct. in.	Nov. in.	Dec. in.	*Date*
1	·30	·01	·17	-	-	-	-	1·15	·59	-	·03	·01	1
2	·09	-	·12	-	·01	-	-	·44	·02	·02	·32	-	2
3	·91	-	2·45	·04	·10	-	-	1·00	-	·19	·20	-	3
4	·90	-	·27	·03	-	-	-	·44	-	·45	·50	·03	4
5	·01	-	·42	·03	43	-	-	1·78	-	·01	1·25	·44	5
6	·88	-	·01	-	·90	-	·03	·41	-	·18	-	1·97	6
7	·11	-	·42	-	-	-	-	·25	-	·79	-	·12	7
8	2·60	·03	·12	-	·31	·11	-	·13	-	·02	-	·20	8
9	3·65	-	·30	·02	·02	·13	-	·55	·44	·01	-	·11	9
10	·82	-	·05	-	·12	·10	-	·10	·02	-	-	·25	10
11	·57	-	-	-	·22	·05	-	·04	-	·05	-	·02	11
12	·70	·01	·45	-	·03	·04	-	·33	·14	-	-	·24	12
13	·14	-	1·37	·40	-	-	-	-	1·79	·26	1·05	·10	13
14	-	·02	·39	·06	·50	-	-	-	·12	-	·45	·68	14
15	·40	·08	3·36	-	-	-	·19	-	·07	-	-	·05	15
16	1·87	·01	·79	·95	·11	-	·22	·81	-	·18	·55	·10	16
17	1·37	-	·25	·09	-	-	-	-	-	·01	·07	·03	17
18	·32	-	·72	·01	·03	-	-	-	-	·07	·03	·31	18
19	·11	-	·65	-	·79	·04	-	-	-	·18	·04	·24	19
20	·28	-	·15	-	-	-	-	·26	-	·02	-	2·33	20
21	1·11	-	·34	-	-	-	·12	·22	·05	1·41	·28	3·46	21
22	·11	-	·14	·64	-	-	·94	·11	·01	·65	·73	·46	22
23	·18	-	·56	·01	-	-	·43	·01	·15	-	·01	·04	23
24	·60	14	·66	-	-	-	·40	·03	-	·02	-	·55	24
25	·85	-	·15	·03	·06	-	·16	·01	-	-	-	·19	25
26	·36	·01	·62	·03	·01	-	-	1·08	-	·01	-	2·58	26
27	·21	-	·53	·10	·08	-	·06	·27	-	-	·05	1·00	27
28	·05	·10	2·14	-	·17	-	·28	·70	-	-	·15	·09	28
29	·30	-	·08	-	·61	-	·09	·14	-	-	·01	1·58	29
30	·30		·06	-	·90	-	·54	-	-	-	-	1·95	30
31	·31		-		·30		·87	·54		·92		·28	31
TOTAL	20·41	0·41 ✓	17·74 ✓	2·44	5·70 ✓	0·47 ✓	4·33 ✓	10·80 ✓	3·40 ✓	5·45 ✓	5·72 ✓	19·41 ✓	YEAR'S TOTAL 96·28 ✓
Days with ·01 in. or more	30 ✓	9 ✓	29 ✓	14 ✓	20 ✓	6 ✓	13 ✓	24 ✓	11 ✓	20 ✓	17 ✓	29 ✓	222 ✓
Days with ·04 in. or more	29 ✓	3 ✓	28 ✓	7 ✓	15 ✓	6 ✓	12 ✓	21 ✓	8 ✓	12 ✓	13 ✓	25	179 ✓

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex's [illegible]

3557

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at The Wray Grasmere

in the County of Westmorland

by Gertrude M. Simpson

Lat. 54° 27' 20" Long. 3° 1' 80"

Time of Observation 9 AM.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 221 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·45	·38	·02	-	·21	-	2·24	·23	·14	-	·21	·01	1
2	·02	1·23	·40	·02	·04	·01	·31	·30	-	·43	·15	-	2
3	-	·63	·30	-	·24	-	·17	·03	-	·33	·19	-	3
4	-	·07	1·29	-	·19	-	·19	·04	-	·49	·05	·02	4
5	·04	-	1·27	-	·06	-	·88	-	-	·13	1·36	·32	5
6	·15	·02	·42	-	·81	-	·76	-	-	-	·62	-	6
7	·90	·04	·36	·02	-	-	·10	·67	-	-	·05	·03	7
8	1·34	·03	·27	·17	-	-	·46	·18	-	-	·10	-	8
9	·75	-	·17	-	·01	·02	·11	-	-	·01	·54	-	9
10	·21	-	·02	-	-	-	-	-	-	·02	·56	-	10
11	·18	-	-	·06	·12	-	-	·02	·03	·02	-	·36	11
12	-	-	-	·52	-	·34	·29	·79	1·13	·37	·01	·70	12
13	·35	·12	-	·01	-	·05	·76	·13	·20	-	·19	1·70	13
14	-	·31	-	·96	·03	-	-	·01	·13	-	·02	·14	14
15	1·23	·21	-	·10	·29	-	·05	·51	·05	-	·01	·36	15
16	·02	·21	-	·03	2·33	-	·29	·82	1·01	-	-	·43	16
17	·14	·42	-	-	·16	-	-	·56	·30	-	-	·58	17
18	·99	·20	-	-	·04	·16	-	·01	·81	·01	-	·56	18
19	·15	1·19	·01	-	·09	·16	·03	-	·66	·01	-	·38	19
20	·57	·68	·02	-	·36	·09	·96	·04	·60	-	-	·65	20
21	·62	·52	·01	·04	·17	·12	·08	·10	·26	-	-	·98	21
22	-	1·26	-	·09	·28	·80	-	·37	-	·01	·01	1·35	22
23	-	·68	-	·46	·01	-	-	·01	-	-	·02	·22	23
24	-	·05	·61	·13	-	·28	-	·36	·01	-	-	1·37	24
25	·38	·70	·05	-	·02	·28	·03	·01	·33	-	·09	·62	25
26	·28	·52	·01	·32	·06	·07	1·41	·85	·13	·03	·07	·58	26
27	·12	·60	·20	·22	-	·69	-	·02	·54	·02	·05	·53	27
28	·06	·01	·01	·01	-	·07	·30	·61	·23	-	·03	·39	28
29	·25		·01	·01	-	·28	·82	-	-	-	·03	·90	29
30	·25	X	·16	·02	-	·54	·12	·13	·35	-	·77	·10	30
31	·05	X	-	X	-	X	·44	·58	X	1·55	X	-	31
TOTAL	10·50	10·08	5·61	3·19	5·52	3·96	10·80	7·38	6·91	3·43	5·13	13·28	YEAR'S TOTAL 85·79
Days with ·01 in. or more	24	23	20	18	20	16	22	25	18	14	22	24	246
Days with ·04 in. or more	22	20	12	11	16	14	20	18	16	6	15	21	191

(*237) Wt. 15497—7987. 8,000. 9/22. T.S. 128.

Ex. 9H

3578

8 JAN 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at The Wray - Grasmere
in the County of Westmorland
by Gertrude M Simpson

Lat. 54° 27' 20" Long. 3° 1' 80"
Time of Observation 9
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 221 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·02	2·38	·56	·12	-	-	·05	-	·02	·17	·13	·80	1
2	·67	·49	·17	-	-	-	·12	2·68	-	·20	2·79	·18	2
3	·13	·20	·22	-	-	·12	·14	·10	1·30	·27	·68	·14	3
4	·09	·02	·03	·09	-	-	·42	-	·09	·06	·67	·53	4
5	·79	·02	·36	-	-	·19	·02	·03	·04	·47	·02	·01	5
6	·56	1·84	1·10	·05	·01	·06	·03	1·17	·56	·54	-	·12	6
7	·66	1·28	·22	-	·02	·08	-	·16	-	·16	·29	3·00	7
8	·52	·11	·02	-	·08	1·20	-	1·07	-	·84	·32	-	8
9	·48	·77	·01	·05	·11	·51	·32	·01	·10	·34	·05	·43	9
10	·07	·95	-	·61	1·01	·14	·14	-	-	1·21	-	·19	10
11	-	·20	-	·21	·11	-	-	-	·53	·12	·62	·29	11
12	-	·34	·84	1·23	·54	·22	-	·61	·39	·69	2·65	·60	12
13	·39	·35	-	·24	·60	-	-	·03	·45	·02	2·37	·01	13
14	·10	·03	-	·26	·67	-	-	-	-	·04	·30	·62	14
15	·14	·44	·03	-	·22	·05	·08	·08	·08	·55	1·28	·01	15
16	·04	·02	-	-	·14	-	·07	·99	·14	·04	·60	·02	16
17	·02	·44	-	-	-	·08	·01	·53	1·38	-	·66	·12	17
18	·03	1·19	-	-	·04	-	·08	·15	·35	1·65	·12	·01	18
19	·64	·10	-	-	·15	·04	·58	·33	·89	·06	-	-	19
20	·01	·35	-	-	·42	·02	-	1·06	·55	1·02	·03	·11	20
21	·01	·21	-	·02	-	·02	·05	·79	·61	·97	-	·59	21
22	·22	·09	-	-	·29	·01	·85	·91	·42	·74	-	·19	22
23	·07	·01	-	·01	·04	-	09 ·09	1·12	·01	·91	-	·07	23
24	·07	·11		1·22	·47	-	·25	-	1·52	·62	-	·02	24
25	-	·55		·23	·24	-	·32	·61	1·26	1·34	·13	·62	25
26	·04	1·17	·10	·18	·26	-	·21	·30	·01	1·26	-	·30	26
27	·03	·33	·32	·11	·25	-	·92	1·71	1·04	1·01		·52	27
28	·34	·25	·03	·36	-	-	·21	·35	·03	·76	·04	-	28
29	·60	X	-	·52	-		·28	1·43	·20	2·79	-	·45	29
30	·05	X	·03	1·17	-	·01	·49	·27	·04	·28	1·16	·69	30
31	·79	X	·06	X	-	X	·08	·61	X	·01	X	·59	31
TOTAL	8·58	14·24	4·10	6·68	5·67	2·75	5·81	17·10	12·01	19·14	14·91	11·23	YEAR'S TOTAL 122·22 ✓
Days with ·01 in. or more	28	28	16	18	20	15	24	25	25	30	20	28	277 ✓
Days with ·04 in. or more	23	23	10	16	18	11	21	22	~~24~~ 21	28	18	22	~~234~~ 233 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

·3390
JAN

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

Kept at The Wray. Grasmere
in the County of Westmorland
by Gertrude M Simpson

Lat. 54° 27' 20" Long. 3° 1' 80"
Time of Observation 9 Am
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 6" in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 221 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·02	–	–	·01	·26	·57	·52	·05	–	·98	·03	1
2	·15	–	·09	–	·10	–	·07	–	–	·08	·92	–	2
3	–	·08	·09 ~~·18~~	–	·10	–	·86	·18	–	·08	–	–	3
4	·13	·11	–	–	·47	·02	·37	·45	–	·03	·01	1·71	4
5	·14	·19	·27	–	·43	·08	1·13	·03	·04	·27	–	·71	5
6	·01	·02	–	–	·48	·23	·51	–	·14	1·65	–	·05	6
7	·03	·04	–	·06	·14	·54	·23	–	·55	·04	–	·91	7
8	–	–	–	·01	·12	·03	–	–	·65	·04	–	·50	8
9	·17	·13	–	·34	1·93	·30	–	–	·54	1·00	–	·03	9
10	·08	·01	–	·02	·50	1·38	·31	–	·46	·48	–	·42	10
11	1·09	·02	–	·01	·01	·03	·03	·03	·08	·07	·22	·10	11
12	2·18	–	–	·02	·49	–	·13	·12	·64	–	–	·06	12
13	1·55	–	–	·15	·08	–	·14	·03	·44	–	·06	·88	13
14	·01	·01	–	·03	·11	–	–	·23	·14	–	–	·20	14
15	–	·04	–	·02	·08	–	·08	·54	1·09	–	–	1·01	15
16	–	·01	–	–	·05	–	·24	·19	1·75	·07	–	·01	16
17	·29	·15	–	·04	–	·12	·05	·52	·23	–	·01	·50	17
18	·89	·03	–	·05	·27	–	·09	·07	·03	·60	·02	·29	18
19	·46	–	–	–	·22	–	·04	·21	1·27	·47	·02	·06	19
20	·06	–	–	–	–	–	·50	·79	1·54	·01	–	·37	20
21	·92	–	·14	–	·50	·06	·14	·22	1·38	·13	·95	–	21
22	·46	–	·96	–	·02	–	·01	·15	·40	–	2·18	2·75	22
23	·32	·02	·92	·50	·43	·03	·47	·06	·46	–	1·20	·48	23
24	·13	·02	·23	·97	·54	–	·41	·06	·22	–	·08	1·03	24
25	·05	·02	·06	·88	·27	·07	–	·11	–	–	·30	·53	25
26	·73	–	·01	·68	·78	1·04	–	·27	–	·76	·24	4·00	26
27	·03	·12	–	·55	·39	–	·10	1·28	–	·14	·97	·45	27
28	·07	·33	–	·16	–	·75	·22	1·18	·92	·63	·45	·26	28
29	·03	·04	–	·15	·07	·36	–	·40	·37	1·35	·13	2·56	29
30	·03	✕	–	·01	·34	·01	·24	·05	·11	1·02	·28	·55	30
31	·33	✕	–	✕	·75	✕	·73	·20	✕	·29	✕	·29	31 2562
TOTAL	10·36	1·41	2·77	4·59	9·68	5·31	7·67	6·59	13·50	9·21	9·02	20·74	YEAR'S TOTAL 100·85
Days with ·01 in. or more.	27	20	9 ~~8~~	19	28	17	25	25	24	21	18	28	261 ~~260~~
Days with ·04 in. or more	20	~~9~~ 10	8 ~~7~~	12	25	12	23	22	23	19	14	25	213 ~~211~~

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3423

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at The Wray, Grasmere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 221 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1·90	·12	·16	·07	·05	·06	–	·43	·05	–	1·38	–	1
2	·55	·34	·01	·36	·11	·02	–	–	·08	–	·41	–	2
3	·59	·26	–	·01	·02	·08	–	·21	·03	–	·28	–	3
4	·22	·53	–	·36	·60	TR	–	–	·07	–	·65	–	4
5	·06	·43	·04	·70	·09	–	–	·46	·08	·01	·12	–	5
6	TR	·15	·06	·02	·03	–	·21	·15	TR	–	·29	–	6
7	·04	·90	·51	·10	·05	–	TR	·74	·06	–	·20	·93	7
8	·72	1·31	·03	·13	·71	–	TR	1·35	·02	–	·01	·98	8
9	·01	·50	–	·13	·20	–	·05	·13	·92	–	–	·94	9
10	·01	1·36	·10	·02	·04	–	–	·20	·05	–	–	·10	10
11	TR	·43	–	–	·81	–	–	·23	·06	·02	–	TR	11
12	·08	·56	·01	·17	·40	–	–	·97	–	·38	–	–	12
13	·60	·23	·48	·08	·02	TR	–	·13	·01	–	–	–	13
14	·02	·41	·07	·64	–	–	TR	–	·09	–	–	–	14
15	T.R	·44	·07	1·38	–	TR	·01	–	·42	·19	–	·05	15
16	·60	·39	·05	·05	·04	–	TR	–	–	·85	–	·06	16
17	·15	·28	–	·79	·01	–	·14	–	·09	·29	–	·24	17
18	·03	·02	·01	·63	·09	–	·01	–	·50	–	–	·37	18
19	·01	–	·03	TR	·14	–	–	·08	·91	·53	–	·09	19
20	·01	–	·10	–	·14	–	–	·13	·75	1·65	–	·01	20
21	–	·13	·01	·17	TR	–	–	·27	·36	·43	–	·49	21
22	·24	·44	·05	2·21	TR	–	·02	·25	1·19	·97	–	–	22
23	·63	·38	·26	·30	·41	–	–	TR	·27	·55	–	·17	23
24	T.R	·57	·06	·22	·29	–	–	·19	·01	·55	·16	–	24
25	–	·34	·10	·25	·10	–	·56	TR	·61	·66	–	·17	25
26	–	·10	·04	·12	1·28	–	·30	·44	·23	1·91	·22	·31	26
27	TR	·01	TR	·07	·80	–	·20	·17	·09	1·37	–	·23	27
28	1·12	·11	TR	TR	·70	–	·13	·05	·16	1·60	–	1·91	28
29	1·05	–	·07	·01	1·46	–	·24	TR	·12	·82	·55	·90	29
30	1·39	X	TR	·23	·13	·06	·09	·01	TR	·05	·04	·70	30
31	·44	X	·52	X	·09	X	·01	·33	X	·08	X	·60	21·65 31
TOTAL	10·47	10·74	2·78	9·22	8·81	0·22	1·97	6·92	7·23	12·91	4·31	9·25	YEAR'S TOTAL 84·83
Days with ·01 in. or more.	23	26	23	26	27	4	13	21	26	19	12	19	239
Days with ·04 in. or more.	17	24	16	22	23	3	9	20	22	17	11	18	202

(Signed) Gertrude M. Simpson [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3425

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at The Wray - Grasmere

in the County of Westmorland

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 221 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·87	·28	·39	·06	TR	-	TR	-	·01	·11	2·01	·15	1
2	·22	·05	·29	·01	-	·06	-	-	·06	·04	·44	·27	2
3	1·27	-	·67	·04	-	-	-	-	-	TR	TR	·05	3
4	·13	·04	·10	-	-	-	-	-	·39	-	4·29	·02	4
5	·52	·80	1·06	-	·44	-	·05	·68	·17	TR	·61	·18	5
6	·80	·63	·03	·14	·48	-	·09	·05	·06	·10	·49	·05	6
7	·21	·62	·40	·03	·03	·33	TR	-	·03	·62	·18	·01	7
8	·87	·01	·87	·17	·03	TR	TR	·04	2·29	2·07	TR	·02	8
9	·05	-	·35	-	·41	·57	·08	·33	·23	·22	·35	TR	9
10	·13	·01	·03	-	·37	1·33	·15	·35	·02	·28	·48	-	10
11	·03	-	·38	-	·02	·82	·11	·20	·39	·75	·51	-	11
12	-	-	·04	-	·33	·46	·02	·47	·52	1·42	1·53	-	12
13	-	·06	-	-	·25	·01	-	·20	·33	·90	·54	·08	13
14	·06	2·75	-	3·28	TR	·56	-	·06	1·75	·19	·13	·03	14
15	·02	·13	-	·48	TR	·03	-	1·25	-	·05	·48	·12	15
16	-	·30	-	·20	-	·14	-	·52	·80	·08	·67	·31	16
17	·13	·12	-	·27	TR	T.R	·04	·26	·03	-	·09	·70	17
18	·74	1·16	-	·19	-	-	1·65	·49	-	·01	1·02	·03	18
19	·03	·58	·01	·22	TR	·04	·07	·32	1·53	-	·31	·12	19
20	·03	·47	-	·01	·21	·28	·82	1·63	·41	-	·23	-	20
21	·32	1·10	-	·04	·01	·06	·66	·67	-	·05	·11	-	21
22	1·07	·94	·02	·12	-	-	1·27	·12	-	·02	·03	-	22
23	1·05	·52	-	·01	-	TR	1·09	·35	·63	-	-	-	23
24	1·63	·22	-	·13	·22	-	·98	·10	·16	1·03	·02	-	24
25	·32	·05	-	·07	·01	-	TR	TR	·17	·15	·36	·01	25
26	·70	1·11	·02	-	·28	-	·04	-	·15	-	·01	-	26
27	·50	1·26	-	·11	·33	-	TR	-	·01	·01	-	TR	27
28	·67	·04	·15	TR	·28	-	·19	-	-	TR	·07	·14	28
29	1·49	×	·03	TR	·10	-	TR	-	-	-	·04	-	29
30	·05	×	-	-	·31	-	-	·20	-	-	-	·04	30
31	·72	×	1·00	×	·01	×	-	-	×	-	×	·03	31
TOTAL	14·63	13·25	5·84	5·52	3·82	4·69	7·31	8·29	10·14	8·10	15·09	2·36	YEAR'S TOTAL 98·95
Days with ·01 in. or more.	28	24	18	19	19	13	16	20	22	19	25	19	242
Days with ·04 in. or more.	24	22	12	14	13	11	15	20	17	16	22	12	198

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Gertrude M. Simpson [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3408

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at The Wray, Grasmere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 221 ft.

100

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	-	·22	TR	-	-	·03	·08	·02	1·17	2·45	TR	1
2	·34	·73	1·27	·12	·47	-	-	·01	-	·23	2·60	-	2
3	·47	·69	1·04	·01	·74	·02	·55	-	-	-	·58	-	3
4	·25	·01	·52	1·32	·45	·17	·49	-	-	-	·40	-	4
5	·41	·61	·49	·05	-	·09	·55	-	-	-	1·02	·45	5
6	·14	·01	·05	·01	-	·04	·30	·60	·13	-	·01	TR	6
7	·18	·01	·37	·09	·42	·02	·95	·19	·02	-	·01	·01	7
8	·38	-	·03	·16	-	·01	TR	·41	1·28	-	-	·02	8
9	·07	-	·01	·11	-	-	-	·41	·10	-	·08	·08	9
10	·01	-	·03	·04	-	-	-	·59	·06	-	-	·08	10
11	·58	-	·10	·17	-	TR	·12	·12	-	TR	-	·03	11
12	2·12	-	-	TR	·01	-	·08	TR	·03	-	-	-	12
13	·23	·47	-	·91	·13	-	TR	·67	·52	·07	·01	-	13
14	·40	·08	-	·05	·58	-	1·53	·21	·06	TR	·08	-	14
15	·15	·02	·10	TR	·04	-	-	·29	-	·17	·94	·03	15
16	·09	TR	-	-	·01	·47	-	·08	·24	·05	·08		16
17	TR	TR	-	-	-	·44	-	·01	·55	·06	T.R	-	17
18	-	-	·14	-	-	·31	-	·57	·15	·07	·64	-	18
19	-	·14	1·50	-	-	·10	-	·04	·92	·16	TR	-	19
20	·68	·04	·03	·02	1·06	·54	·20	1·11	2·65	·02	·07	·06	20
21	·42	·68	·24	-	·14	·20	·40	1·05	1·91	1·06	-	1·15	21
22	·12	·76	·75	1·15	·02	1·06	·03	·29	·22	·60	·27	·40	22
23	·15	·10	·39	·34	·07	1·17	·07	·40	·02	TR	·98	·01	23
24	1·68	-	·27	·37	TR	·15	·09	·18	·07	1·84	·02	·07	24
25	·54	·65	·72	·47	-	·92	·39	TR	·23	1·04	TR	·01	25
26	·65	·37	·36	·03	-	·24	·48	·50	·08	1·36	·20	·01	26
27	·03	·42	·25	·12	-	·02	·84	·97	·01	·06	·07	-	27
28	·68	·89	·02	·06	-	·05	·01	·08	2·15	2·74	·48	-	28
29	·49	X	1·21	-	-	·02	·55	-	·40	·46	·01	-	29
30	·36	X	·07	-	-	·03	·10	·20	1·18	1·39	·02	-	30
31	·09	X	·02	X	·24	X	·14	·06	X	·01	X	TR	31
TOTAL	11·74	6.68	10.20	5.60	4·38	6·04	7·90	9·12	13.00	12·56	11·02	2·41	YEAR'S TOTAL 100·65
Days with ·01 in. or more.	28	18	26	20	14	21	21	25	24	19	22	14	252
Days with ·04 in. or more.	25	14	20	16	11	14	18	23	19	17	16	7	200

40-12-1-27

144w)

(Signed) Gertrude M Simpson

[P.T.O.

3485

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at The Wray, Grasmere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 221 ft.

100

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2.01	·35	·10	–	–	–	3.07	–	T.R	–	·01	–	1
2	·02	·78	·30	·77	–	–	–	–	T.R	–	·09	–	2
3	·13	·23	TR	·31	·16	–	–	–	1.62	–	–	·06	3
4	1·22	2.55	·37	·01	–	–	1·46	–	·08	·20	TR	·49	4
5	1.40	·07	·12	·01	–	–	·35	–	·19	·64	–	·25	5
6	·74	·07	–	–	–	·05	·01	·91	·12	·01	–	·30	6
7	2.13	·41	–	·24	–	·65	TR	1·44	·30	1·61	–	·03	7
8	·12	·69	–	·29	–	·45	·16	·23	·53	·20	–	·02	8
9	·95	·04	·04	·15	–	1·28	·03	·02	·34	·26	·31	·41	9
10	·62	2.70	–	·12	–	·04	1·52	·16	·44	·44	1.50	·01	10
11	·50	·15	·02	·14	–	·02	·19	1·30	–	·31	1.72	TR	11
12	2.86	·12	·01	·05	–	·34	·41	1.08	–	–	·61	–	12
13	·29	·28	–	·02	TR	·97	TR	·71	–	–	·47	–	13
14	1·07	·89	–	–	–	·03	–	·48	–	·48	3·00	–	14
15	·70	1.50	·02	·01	TR	·21	–	·22	–	·20	·26	·90	15
16	·01	1·05	·73	·09	·19	–	–	·05	·24	·88	·81	·82	16
17	·08	·05	1·17	·05	·04	·03	TR	–	2·07	·22	·58	TR	17
18	1·43	·15	·14	·11	·14	·29	–	–	·09	·87	1.79	·26	18
19	·05	·01	·79	–	·27	·04	–	·49	·12	90	1.88	·20	19
20	·78	–	1·33	·03	·12	–	–	1·27	·08	1.00	·90	–	20
21	1·48	·02	·06	–	–	·73	–	TR	TR	·50	1·30	·11	21
22	·04	–	·04	·33	–	·28	·02	·22	–	·28	1·70	·37	22
23	1·86	–	·45	·83	T.R.	·02	·03	·72	·05	1·74	2.54	·27	23
24	·44	–	·25	–	–	·12	·02	·79	·07	1.06	1.58	1·29	24
25	·26	–	·03	·08	–	·55	–	·36	–	·55	·18	1.80	25
26	·45	–	·26	–	·45	·04	2.36	·84	–	1.15	·38	·17	26
27	·20	–	·04	–	·05	·13	·05	·34	–	·01	–	–	27
28	·48	–	·16	–	·01	3·10	·56	·27	–	·03	·08	·50	28
29	·77	·31	2·20	–	·04	·67	·12	·59	–	1·09	·02	·15	29
30	·11	×	·11	·01	–	·34	–	–	–	1·50	·01	·11	30
31	1·22	×	–	×	–	×	–	·01	×	·10	×	–	31
TOTAL	24·42	12·42	8·74	3.65	1·47	10·38	10·36	12·50	6·34	16·23	21·72	8·52	YEAR'S TOTAL 136·75
Days with ·01 in. or more.	31	21	23	20	10	23	16	22	15	26	23	21	251
Days with ·04 in. or more.	29	19	19	14	9	19	11	20	15	23	20	18	216

40-9999

(Signed) Gertrude M. Simpson

P.T.O.

✓ ✓ ✓ I.V.Y. 3569

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1929.

Kept at The Wray . Grasmere
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft in.
,, Ground ,, Sea Level 221 ft.

100

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·33	-	-	-	·92	-	·23	·01	1·31	·02	·78	1
2	-	1·14	-	-	·05	·30	-	·25	-	·14	·61	1·39	2
3	-	·14	-	-	·56	·07	·09	1·65	·09	·02	·02	·42	3
4	-	·04	-	·43	·87	-	·32	·44	TR	·92	1·54	·41	4
5	TR	·15	-	-	·05	·23	·22	·49	-	·55	1·90	·33	5
6	·01	-	-	-	·41	·20	·01	·49	-	·45	·07	·75	6
7	-	·03	-	·21	·14	TR	·02	·01	·02	1·51	1·49	·68	7
8	-	·55	-	·36	·05	·14	·02	·26	-	·15	·15	·91	8
9	·64	·11	-	-	-	·02	·51	·14	-	·20	2·27	·19	9
10	·03	-	-	-	·76	-	1·65	·81	-	·64	·87	1·13	10
11	-	-	-	-	·18	-	·47	·12	-	·04	2·62	·31	11
12	-	-	-	-	·01	·43	-	TR	-	-	·42	·36	12
13	·01	-	-	-	·49	·13	-	1·18	-	·04	·05	1·00	13
14	·16	TR	-	-	1·32	·16	-	·01	·02	·20	·05	·09	14
15	·03	TR	-	-	·02	·60	-	·08	TR	·10	·04	·02	15
16	-	-	-	·01	-	·05	-	·52	-	·21	-	TR	16
17	·08	-	-	·55	-	-	-	·40	-	·42	-	·01	17
18	·27	-	-	·17	-	·11	-	TR	-	·01	1·53	·12	18
19	·17	-	-	TR	-	·16	-	·03	·52	·28	2·63	·01	19
20	-	TR	·40	-	-	-	-	·12	·20	·19	·07	1·68	20
21	-	·06	·37	-	·05	·19	·17	·65	·05	·01	·02	TR	21
22	-	·08	·06	·02	·15	·03	·34	·73	·05	·11	·09	·08	22
23	-	·01	-	·01	-	-	-	·88	TR	2·20	1·03	·86	23
24	·02	·06	·49	·01	·01	·05	-	·07	-	·29	·55	·50	24
25	-	-	-	·03	-	-	-	-	-	·09	·66	1·68	25
26	TR	-	-	·54	-	-		-	-	·02	·43	·63	26
27	·22	-	-	·52	-	-	·08	·59	·01	·66	·42	·20	27
28	·88	-	-	·42	-	-	1·12	·06	1·04	·51	·13	3·10	28
29	·93	×	-	TR	-	-	·13	·41	·13	·85	·13	·61	29
30	·16	×	-	·01	-	-	2·00	·05	·50	·01	·24	·24	30
31	·25	×	·29	×	-	×	1·73	·29	×	-	×	·63	31
Total	3·86 ✓	2·70 ✓	1·61 ✓	3·29 ✓	5·12 ✓	3·79 ✓	8·88 ✓	10·96 ✓	2·64 ✓	12·13 ✓	20·05 ✓	19·01 ✓	Year's Total 94·04 ✓
Days with ·01 in. or more.	15 ✓	12 ✓	5 ✓	14 ✓	16 ✓	17 ✓	16 ✓	27 ✓	12 ✓	29 ✓	28 ✓	29 ✓	220 ✓
Days with ·04 in. or more.	10 ✓	10 ✓	5 ✓	8 ✓	13 ✓	15 ✓	13 ✓	24 ✓	8 ✓	24 ✓	25 ✓	26 ✓	181 ✓

40-9999

(*Signed*) Gertrude M. Simpson [P.T.O.

✓ ✓ ✓ OK. 364

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

100

Kept at The Wray. Grasmere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 221 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2·05	·04	-	1·23	-	-	·04	·55	-	-	1·08	-	1
2	·80	·02	-	·10	-	-	·03	·37	-	-	·32	-	2
3	·41	-	·02	-	·15	-	·61	·30	-	·30	·03	-	3
4	·55	·03	·04	-	·01	-	·03	·45	·22	1·70	-	-	4
5	·54	-	·36	-	·09	-	·02	-	·10	·36	-	TR	5
6	1·19	TR	·75	-	-	-	-	-	·48	·75	·03	·13	6
7	1·12	-	·01	-	·05	-	-	·01	·08	·64	1·61	·08	7
8	·61	-	·26	·43	·54	-	·05	·15	·01	·84	·29	·59	8
9	·30	-	·29	·10	·04	1·13	-	·12	·26	·17	·02	-	9
10	1·61	-	·42	-	·16	·17	-	·24	·02	1·03	·11	·32	10
11	·15	-	·04	·19	·02	·05	-	·32	·22	1·33	·01	·56	11
12	·84	-	·03	·21	·14	-	-	·59	·01	·09	·01	1·09	12
13	·78	-	-	·08	·26	-	·45	·51	·01	·54	·01	·31	13
14	·30	·29	-	·10	-	-	·23	·11	-	·97	1·09	·11	14
15	-	-	·26	-	·18	-	·10	·10	-	1·98	·01	·41	15
16	·34	-	·17	-	-	-	·37	·02	-	·38	-	·32	16
17	·74	-	·04	·14	1·27	·04	·38	·39	·51	·53	-	·16	17
18	·12	-	-	·02	·19	·45	·44	·74	·19	·56	1·02	·15	18
19	·08	-	·02	·09	·18	·29	·01	·65	·56	·34	·05	·15	19
20	·32	-	1·38	·05	-	·10	·60	2·31	·05	·45	2·06	·14	20
21	·10	-	·27	-	-	·82	·02	3·00	·03	·97	1·45	-	21
22	·40	-	-	-	-	·05	·25	·03	·52	·23	·56	·15	22
23	·07	-	-	·36	TR	·28	TR	·15	·96	·33	·09	·65	23
24	·38	·01	·18	·22	-	·08	-	·18	·71	·63	·87	·03	24
25	·14	·16	·13	·04	-	·07	·02	·06	·19	·04	·69	·44	25
26	·28	·06	·01	·09	TR	·01	·36	·07	·02	·02	·30	1·54	26
27	·02	·01	·10	TR	·03	·11	·39	-	·12	·20	TR	·41	27
28	·12	-	·35	-	-	·05	·24	-	-	·08	·01	3·00	28
29	·07	-	·14	-	-	-	·10	·56	-	1·31	TR	·11	29
30	·03	X	·03	-	TR	·03	·05	·13	-	·45	-	·42	30
31	·08	X	·38	X	-	X	-	-	X	·36	X	-	31
TOTAL	14·54	0·62	5·68	3·45	3·31	3·73	4·79	12·11	5·27	17·58	11·72	11·27	YEAR'S TOTAL 94·07
*Days with ·01 in. or more.	30	8	24	16	15	16	22	26	21	29	23	23	253
*Days with ·04 in. or more.	28	4	18	15	12	14	16	23	15	28	15	22	210

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Gertrude M. Simpson

[P.T.O.

3448

~~LEASGILL~~
HEVERSHAM

LEASGILL
WESTMORLAND

1921 - 22

Form A. 1. METEOROLOGICA … RGANIZATION.

REGIS … 21.

31 JAN

Kept at Leasgill … ng

in the County of Westm… … 9 a.m.

by J. E. Hyl… … on Heversham 7·A.

… Rain Gauge 5 in.

… above Ground … ft. 8 in.

„ Sea Level 130 ft.

IMPORTANT NOTE.—Rain … ult entered to the previous day. If an Observer prefers not to conform to this almost universal … requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56	·01	·03					1·37	·23				1
2	·15		·02		·05			·17		·03	·43		2
3	·21		·61	·02	·06					·09	·08		3
4	·42		·13	·02				·45		·39	·20	·14	4
5			·07		·35			·29		·01	·93	·19	5
6	·25				·34		·05	1·82		·11		·39	6
7	·03		·19					·06		·21			7
8	·73	·01	·03		·40	·05		·05		·03			8
9	·35		·07	·02	·01	·01		·17	·35			·26	9
10	·13		·01					·29	·05	·01		·10	10
11	·26				·19	·03		·06	·01	·01			11
12	·93	·01	·04		·01	·06		·10	·23				12
13			·44	·35				·31	1·10	·04	·66		13
14			·15	·03	·40			·02	·02		·20		14
15	·32	·03	·41				·22		·04				15
16	·49		·36	·65	·11		·05	·36	·01	·07	·11		16
17	·71		·12	·11							·04	·10	17
18	·24		·08			·02	·01	·01		·03	·01	·20	18
19	·14		·32		·41	·04				·07	·01	·15	19
20	·22		·04					·28		·01		·20	20
21	·14		·07				·05	·32	·03	·77		·60	21
22	·01		·06	·19			·13	·01		·77	·32	·30	22
23	·11	·01	·18	·01			·19					·40	23
24	·39	·15	·26				·27	·01		·01		·30	24
25	·45		·19	·17		·11	·06					·40	25
26	·11		·11	·01	·03			·20					26
27	·15	·02	·29	·03	·05		·02	·30			·12	·70	27
28	·01		·62		·09		·11	·36				·50	28
29	·15		·03		·11		·05	·08				·61	29
30	·27	X	·01		·29		·11					·35	30
31	·11	X		X	·03	X	·32	·38	X	·26	X	·05	31
Total	8·04 ✓	·24 ✓	4·94 ✓	1·61 ✓	2·93 ✓	·32 ✓	1·64 ✓	7·47 ✓	2·07 ✓	2·92 ✓	3·11 ✓	5·94 ✓	Year's Total 41·23 ✓
Days with ·01 in. or more	28 ✓	7 ✓	28 ✓	12 ✓	17 ✓	7 ✓	14 ✓	24 ✓	10 ✓	18 ✓	12 ✓	19 ✓	196 ✓
Days with ·04 in. or more	~~24~~ 25 ✓	1 ✓	22 ✓	5 ✓	13 ✓	4 ✓	12 ✓	20 ✓	6 ✓	10 ✓	10 ✓	19 ✓	~~148~~ 147 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3448

31 JAN 1922

FORM A. 1. METEOROLOGICA[redacted]RGANIZATION.

REGIS[redacted] IN 1921.

Kept at Lowgill

in the County of Westmorland

by J. E. Myles

Lat. .... Long. ....

Time of Observation 9 a.m.

Nearest Railway Station [illegible] 7 m.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ...... ft. 8 in.

" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56	·01	·03					1·37	·23				1
2	·15		·02		·05			·17		·03	·43		2
3	·21		·61	·02	·06					·09	·08		3
4	·42		·13	·02				·45		·39	·20	·14	4
5			·07		·35			·29		·01	·93	·19	5
6	·25				·34		·05	1·82		·11		·39	6
7	·03		·19					·06		·21			7
8	·73	·01	·03		·40	·05		·05 ~~·60~~		·03			8
9	·35		·07	·02	·01	·01		·17	·35			·26	9
10	·13		·01					·29	·05	·01		·10	10
11	·26				·19	·03		·06	·01	·01			11
12	·93	·01	·04		·01	·06		·10	·23				12
13			·44	·36				·31	1·10	·04	·66		13
14			·15	·03	·40			·02	·02		·20		14
15	·32	·03	·41				·22		·04				15
16	·49		·36	·65	·11		·05	·36	·01	·07	·11		16
17	·71		·12	·11							·04	·10	17
18	·24		·08			·02	·01	·01		·03	·01	·20	18
19	·14		·32		·41	·04				·07	·01	·15	19
20	·22		·04					·28		·01		·26	20
21	·14		·07				·05	·32	·03	·77		·60	21
22	·01		·06	·19			·13	·01		·77	·32	·30	22
23	·11	·01	·18	·01			·19					·40	23
24	·39	·15	·26				·27	·01		·01		·30	24
25	·45		·19	·17		·11	·06					·40	25
26	·11		·11	·01	·03			·20					26
27	·15	·02	·29	·03	·05		·02	·30			·12	·70	27
28	·01		·62		·09		·11	·36				·50	28
29	·15		·03		·11		·05	·08				·61	29
30	·27	X	·01		·29		·11					·35	30
31	·11	X		X	·03	X	·32	·38	X	·26	X	·05	31
TOTAL	8·04 ✓	·24 ✓	4·94 ✓	1·61 ~~4~~ ✓	2·93 ✓	·32 ✓	1·64 ✓	7·47 ✓	2·07 ✓	2·92 ✓	3·11 ✓	5·94 ✓	YEAR'S TOTAL 41·23 ✓
Days with ·01 in. or more	28 ✓	7 ✓	28 ✓	12 ✓	17 ✓	7 ✓	14 ✓	24 ✓	10 ✓	18 ✓	12 ✓	19 ✓	196 ✓
Days with ·04 in. or more	~~2[illegible]~~ 25 ✓	1 ✓	22 ✓	5 ✓	13 ✓	4 ✓	12 ✓	20 ✓	6 ✓	10 ✓	10 ✓	19 ✓	~~148~~ 147 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Enᵈ M 85 3560

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Lensgill

in the County of Westmorland

by J. H. Hughes

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Heversham

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 8 in.

" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·48	·26	·05		·35		·40	·46	·26		·17	·02	1
2	·05	·91	·25				·07	·08		·08	·21		2
3		·38	·11		·10	·03	·21	·06					3
4	·17		·61				·09	·01		·39		·02	4
5			·72		·04		1·15	·01		·04	1·02	·11	5
6			·30	·03	·01		·18	·02			·62		6
7	·45		·04	·08	·02		·20	1·11			·09	·04	7
8	·35			·12			·34	·21			·10		8
9	·12		·06				·01	·01			·16		9
10	·03												10
11				·04		·25						·02	11
12	·05			·30	·08		·27	·35	·38	·11		·06	12
13				·06		·06	·21		·34		·18	·49	13
14		·12		·54			·11		·04		·03	·25	14
15		·16		·11			·14	·46	·03			·18	15
16	·24	·26			1·57		·23	1·22	·35			·25	16
17		·16			·10			·04	·03			·17	17
18	·50	·11			·07	·12			·50	·01		·15	18
19	·10	·44			·11	·03		·01	·27			·02	19
20	·13	·20			·22		·36		·17			·26	20
21	·15	·13		·07	·25	·03	·17		·22			·27	21
22		·48		·02	·23	·60		·19				·40	22
23		·53			·63	·03						·60	23
24			·28	·27		·19		·15	~~·10~~			·45	24
25		·13	·02			·10		·01	·10			·18	25
26	·50	·23		·10			·66		·07		·01	·42	26
27	·08	·55	·12	·14		·59	~~·33~~	·14	·39		·04	·28	27
28		·03	·01	·12		·05	·33	·55	·21			·21	28
29	·11		·11			·12	·42		·02		·08	·64	29
30	·14	×					·08	·08	·38		·18	·06	30
31	·27	×		×		×		·01	×	·50	×		31
TOTAL	3·92	5·08	2·68	2·00	3·18	2·20	5·63	5·18	3·76	1·13	2·89	5·55	YEAR'S TOTAL
Days with ·01 in. or more	18	17	13	14	14	13	20	21	17	6	13	24	43·20 190
Days with ·04 in. or more	17	16	11	12	11	9	19	14	14	5	11	20	159

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

W. 1/10

3447

37/2

5 JAN 1922

HEVERSHAM

PLUMTREE HALL

1921 - 1930

FORM A. 1. METEOROLOGICA L ORGANIZATION.

REGIS 1921.

Long

Kept at Plumtree tion

in the County of West Station Heversham.

nel of Rain Gauge 5 in.

by Miss M. C. Wals Gauge above Ground 0 ft. 8 in.

„ „ Sea Level 115 ft.

IMPORTANT NOTE.—Rai he result entered to the previous day.
If an Observer prefers not to co nestly requested to add the reading at 9 a.m. on 1st Jan led for it at the end of this paragraph. Full instructions placing of rain gauges, and particulars as to the British *for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·66	·01	·02	·	·	·	·	1·30	·15	·	·	·	1
2	·15	–	–	·	·05	·	·	·38	·	·02	·44	·	2
3	·21	–	·02	·01	·10	·	·	·47	·	·17	·09	·02	3
4	·49	–	·68	·04	·01	·	·	2·27	·	·39	·18	·	4
5	·01	–	·12	·01	·39	·	·	·13	·	·01	·99	·21	5
6	·28	–	·09	·	·36	·	·06	·05	·	·16	·	·43	6
7	·03	–	·	·	·	·	·	·11	·	·22	·	·05	7
8	·79	·01	·22	·	·46	·04	·	·31	·	·05	·	·18	8
9	·49	–	·03	·	·02	·01	·	·07	·40	·01	·	·06	9
10	·17	–	·08	·	·	·	·	·14	·05	·	·	·13	10
11	·32	–	·01	·	·18	·03	·	·30	·	·01	·	·	11
12	1·04	–	·	·02	·02	·08	·	·04	·26	·	·	·09	12
13	·07	–	·04	·36	·	·	·	·	1·18	·04	·65	·03	13
14	·	–	·46	·03	·48	·	·02	·	·	·	·26	·12	14
15	·34	·04	·15	·65	·	·	·21	·37	·06	·	·01	·04	15
16	·55	·01	·48	·12	·15	·01	·03	·01	·	·07	·12	·09	16
17	·82	–	·37	·02	·	·	·	·	·	·	·04	·	17
18	·29	·	·13	·	·	·01	·	·	·	·03	·01	·24	18
19	·17	·	·08	·	·48	·05	·	·	·	·08	·01	·17	19
20	·04	–	·41	·01	·	·	·	·22	·	·	·	·25	20
21	·19	·	·04	·18	·	·	·06	·39	·04	·73	·03	·88	21
22	·01	·	·07	·01	·	·	·13	·	·	·79	·26	·08	22
23	·14	·	·07	·	·	·	·24	·	·01	·	·	·	23
24	·42	·17	·48	·13	·	·	·26	·	·	·	·	·65	24
25	·48	–	·22	·02	·	·12	·08	·	·	·	·	·01	25
26	·13	–	·14	·02	·03	·01	·	·24	·	·01	·	·99	26
27	·17	·01	·03	·	·02	·	·02	·27	·	·	·07	·82	27
28	·02	–	1·03	·	·18	·	·13	·37	·	·	·17	·03	28
29	·18	×	·01	·	·15	·	·06	·10	·	·	·01	·72	29
30	·29	×	·	·	·33	·	·14	·	·	·	·	·52	30
31	·11	×	〃	×	·03	×	·37	·48	×	·28	×	·04	31
TOTAL	9·06	·25	5·48	1·63	3·44	·36	1·81	8·02	2·15	3·07	3·34	6·85	YEAR'S TOTAL 45·46
Days with ·01 in. or more	30	6	26	15	18	9	14	21	8	17	16	25	205
Days with ·04 in. or more	26	2	19	6	12	4	11	20	7	11	11	21	150

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

37/2

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Plumtree Hall

in the County of Westmorland

by Miss M. C. Watson

Lat. Long.

Time of Observation

Nearest Railway Station Heversham

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 8 in.

" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·66	·01	·02	·	·	·	·	1·30	·15	·	·	·	1
2	·15	–	–	·	·05	·	·	·38	·	·02	·44	·	2
3	·21	–	·02	·01	·10	·	·	·47	·	·17	·09	·02	3
4	·49	–	·68	·04	·01	·	·	2·27	·	·39	·18	·	4
5	·01	–	·12	·01	·39	·	·	·13	·	·01	·99	·21	5
6	·28	–	·09	·	·36	·	·06	·05	·	·16	·	·43	6
7	·03	–	·	·	·	·	·	·11	·	·22	·	·05	7
8	·79	·01	·22	·	·46	·04	·	·31	·	·05	·	·18	8
9	·49	–	·03	·	·02	·01	·	·07	·40	·01	·	·06	9
10	·17	–	·08	·	·	·	·	·14	·05	·	·	·13	10
11	·32	–	·01	·	·18	·03	·	·30	·	·01	·	·	11
12	1·04	–	·	·02	·02	·08	·	·04	·26	·	·	·09	12
13	·07	·	·04	·36	·	·	·	·	1·18	·04	·65	·03	13
14	·	–	·46	·03	·48	·	·02	·	·	·	·26	·12	14
15	·34	·04	·15	·65	·	·	·21	·37	·06	·	·01	·04	15
16	·55	·01	·48	·12	·15	·01	·03	·01	·	·07	·12	·09	16
17	·82	–	·37	·02	·	·	·	·	·	·	·04	·	17
18	·29	·	·13	·	·	·01	·	·	·	·03	·01	·24	18
19	·17	·	·08	·	·48	·05	·	·	·	·08	·01	·17	19
20	·04	–	·41	·01	·	·	·	·22	·	·	·	·25	20
21	·19	·	·04	·18	·	·	·06	·39	·04	·73	·03	·88	21
22	·01	·	·07	·01	·	·	·13	·	·	·79	·26	·08	22
23	·14	·	·07	·	·	·	·24	·	·01	·	·	·	23
24	·42	·17	·48	·13	·	·	·26	·	·	·	·	·65	24
25	·48	–	·22	·02	·	·12	·08	·	·	·	·	·01	25
26	·13	–	·14	·02	·03	·01	·	·24	·	·01	·	·99	26
27	·17	·01	·03	·	·02	·	·02	·27	·	·	·07	·82	27
28	·02	–	1·03	·	·18	·	·13	·37	·	·	·17	·03	28
29	·18		·01	·	·15	·	·06	·10	·	·	·01	·72	29
30	·29		·	·	·33	·	·14	·	·	·	·	·52	30
31	·11		"		·03		·37	·48		·28		·04	31
TOTAL	9·06	·25	5·48	1·63	3·44	·36	1·81	8·02	2·15	3·07	3·34	6·85	YEAR'S TOTAL 45·46
Days with ·01 in. or more	30	6	26	15	18	9	14	21	8	17	16	25	205
Days with ·04 in. or more	26	2	19	6	12	4	11	20	7	11	11	21	150

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3559

3712

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Plumtree Hall.
in the County of Westmorland
by M. Constance Watson.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Heversham.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 0 ft. 8 in.
" " " " Sea Level 115. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.48	.27	.04	.	.39	.	.22	.38	.23	.01	.22	.02	1
2	.	.81	.22	.	.04	.03	.10	.02	.	.09	.22	.	2
3	.	.44	.14	.	.09	.	.22	.14	.	.15	.03	.	3
4	.	.02	.54	.	.03	.	.09	.01	.	.24	.	.02	4
5	.	.	.83	.	.	.	(1.21)	.	.	.05	.97	.12	5
6	.18	.02	.29	.07	.03	.	.24	.06	.	.	.63	.01	6
7	.44	.	.04	.02	.	.	.08	(1.13)	.	.	.10	.06	7
8	.39	.	.08	.14	.	.	.57	.25	.	.	.11	.02	8
9	.12	.	.09	.	.	.01	.03	.01	.	.02	.15	.	9
10	.07	.	.02	.	.01	.	.	.	.	.	.02	.	10
11	.	.	.	.03	.08	.	.	.06	.	.	.	.10	11
12	.	.	.	.32	.	.27	.32	.34	.39	.10	.	.57	12
13	.29	.	.	.	.	.06	.22	.01	.38	.	.20	.36	13
14	.	.11	.	.56	.	.	.10	.	.06	.	.03	.	14
15	.46	.14	.	.13	.04	.	.18	.53	.03	.	.02	.	15
16	.	.28	.	.	1.53	.	.24	(1.39)	.40	.	.	.34	16
17	.	.16	.	.	.11	.	.01	.03	.05	.	.	.36	17
18	.47	.11	.	.	.06	.15	.01	.01	.54	.01	.	.19	18
19	.09	.45	.02	.	.14	.03	.44	.	.34	.02	.	.02	19
20	.13	.21	.02	.	.19	.02	.18	.	.18	.04	.	.22	20
21	.13	.13	.	.05	.31	.01	.	.	.22	.	.01	.30	21
22	.01	.52	.	.01	.26	.67	.	.22	.01	.	.	.39	22
23	.	.53	.	.27	.03	.	.	.01	.	.	.02	.21	23
24	.	.	.27	.04	.01	.22	.	.17	.	.	.	.86	24
25	.04	.12	.01	.02	.	.10	.02	.	.09	.	.03	.17	25
26	.37	.29	.	.07	.03	.01	.71	.12	.06	.	.05	.47	26
27	.07	.59	.13	.14	.	.74	.01	.06	.38	.	.05	.28	27
28	.02	.01	.01	.13	.	.08	.32	.57	.22	.	.01	.20	28
29	.07	X	.	.	.	.12	.46	.01	.	.	.01	.62	29
30	.15	X	.11		.	.25	.08	.08	.39	.	.23	.08	30
31	.28	X	.	X	.	X	.07	.	X	.49	X	.	31
TOTAL	4.26	5.21	2.86	2.00	3.38	2.77	6.07	5.61	3.97	1.22	3.11	5.99	YEAR'S TOTAL 46.75
Days with ·01 in. or more	20	19	17	15	18	16	25	23	17	11	20	24	225
Days with ·04 in. or more	18	16	12	11	12	10	20	15	15	7	11	19	166

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

3580

3712

12 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Plumbie Hall

in the County of Westmorland

by M. C. Walton (Miss)

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Heversham (Furness

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 9 in.

" " " " Sea Level 115 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	.53	.55	.30	.08	.01	.	.04	.	.14	.10	.07	.30	1
2	.53	.24	.20	.01	.	.	.09	.36	.04	.22	.77	.32	2
3	.03	.01	.80	.	.	.	.18	.11	.54	.24	.25	.09	3
4	.02	.	.	.	.	.	.11	.	.05	.10	.07	.40	4
5	.38	.	.15	.	.12	.02	.	.63	.01	.20	.02	.22	5
6	.31	.33	.38	.02	.02	.	.	.05	.28	.42	.	.04	6
7	.18	.41	.04	.	.	.	.08	.53	.	.08	.22	.29	7
8	.54	.16	.01	.	.10	.47	.	.04	.	.55	.21	.	8
9	.12	.53	.	.02	.09	.13	.30	.	.10	.04	.01	.14	9
10	.07	.49	.	.23	.42	.02	.03	.	.	.32	.	.09	10
11	.	.02	.	.02	.02	.	.	.	.49	.06	.73	.02	11
12	.	.25	.08	1.23	.16	.12	.	.72	.23	.54	1.59	.13	12
13	.26	.12	.	.01	.43	.	.	.02	.05	.	1.32	.	13
14	.02	.02	.	.24	.87	.02	.	.	.02	.03	.29	.20	14
15	.04	.17	.02	.	.16	.	.04	.	.06	.26	.75	.01	15
16	.02	.02	.	.	.14	.	.02	.96	.12	.03	.68	.02	16
17	.02	.12	.	.	.	.07	.	.10	.35	.	.09	.06	17
18	.01	.56	.	.	.03	.	.07	.09	.13	.41	.09	.07	18
19	.19	.	.	.	.06	.01	.43	.15	.47	.08	.	.	19
20	.	.03	.	.	.12	.01	.01	1.32	.27	.36	.02	.02	20
21	.01	.11	.	.	.02	.04	.	.66	.3	.65	.	.35	21
22	.	.04	.	.	.39	.	.51	.	.54	.22	.	.05	22
23	.03	.01	.	.03	.03	.	.02	.50	.	.34	.	.02	23
24	.03	.10	.	.68	.21	.	.53	.	.49	.59	.06	.	24
25	.	.35	.	.07	.11	.	.02	.40	.21	.22	.02	.23	25
26	.	.36	.03	.	.11	.	.02	.09	.03	.53	.	.35	26
27	.	.80	.21	.	.01	.	.84	.16	.29	.48	.	.76	27
28	.17	.15	.	.06	.	.	.46	.16	.	.05	.01	.	28
29	.14	X	.	.22	.	.	.10	.69	.11	.87	.	.35	29
30	.08	X	.06	.41	.	.	.71	.10	.01	.34	.47	.21	30
31	.53	X	.25	X	.	X	.01	.24	X	.	X	.43	31
TOTAL	4.26	5.95	2.53	3.33	3.63	.91	4.62	8.08	5.33	8.33	7.74	5.17	YEAR'S TOTAL 59.88
Days with ·01 in. or more	24	25	13	15	~~21~~ 22	10	22	22	25	28	21	26	~~[illegible]~~ 253
Days with ·04 in. or more	15	~~18~~ 19	10	9	15	5	15	21	21	26	16	21	~~[illegible]~~ 193

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3392

FOR OFFICIAL USE.

County No. 3712
River Dist.
Station No.

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Plumtree Hall
in the County of Westmorland
by M. Constance Watson

Lat. — Long.
Time of Observation 9 a.m.
Nearest Railway Station Heversham
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 8 in.
" " " " Sea Level 115. ft.

5 JAN 1925

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	.01	✓	✓	.05	.31	.23	.41	.01	.01	.53	–	1 RWR
2	.15	✓	✓	✓	.26	.01	.11	.03	✓	✓	.27	.03	2
3	✓	.06	.05	✓	.37	✓	.68	.08	✓	.01	✓	✓	3
4	.05	.02	.08	✓	.35	✓	.67	.43	✓	✓	.02	.98	4
5	.12	.15	1.41	✓	.16	.09	.40	.01	✓	.09	✓	.41	5
6	.01	✓	✓	✓	.41	.22	.28	.01	.22	.62	✓	✓	6
7	✓	.02	✓	✓	.04	.45	.03	✓	.32	.01	–	.31	7
8	✓	–	✓	✓	.03	.03	✓	✓	.64	.08	–	.63	8
9	.13	.05	✓	.21	.48	.19	✓	✓	.04	.48	–	✓	9
10	.02	.01	✓	.15	.10	.68	.32	✓	.13	.19	–	.09	10
11	.37	.02	✓	✓	.13	.19	.08	✓	.06	.05	.08	.01	11
12	.52	✓	✓	✓	.52	✓	.02	✓	.19	.01	.01	✓	12
13	.35	✓	✓	.25	.05	✓	✓	.04	.39	✓	.01	.22	13
14	✓	.02	✓	.11	.16	✓	✓	.16	.03	✓	✓	.08	14
15	.01	.02	✓	✓	✓	.01	.08	.13	.66	✓	✓	.47	15
16	✓	.02	✓	✓	.07	✓	.02	.13	.58	.04	–	✓	16
17	.22	.07	✓	.08	✓	.17	.11	.40	.22	✓	–	.15	17
18	.74	.02	✓	.02	.54	✓	.01	.09	.01	.37	–	.07	18
19	.08	✓	✓	✓	.35	.02	✓	.16	.75	.16	.01	.07	19
20	.03	✓	✓	✓	.01	.02	.54	.36	.45	.01	✓	.03	20
21	.59	✓	.19	✓	.74	.02	.16	.06	.61	.23	.26	✓	21
22	.90	✓	.41	✓	.07	✓	.04	.02	.40	.01	1.25	.57	22
23	.15	✓	.48	.31	.22	.01	.34	.01	.11	✓	.84	.42	23
24	.08	✓	.41	.36	.28	✓	.29	.05	.11	✓	.01	.29	24
25	.01	✓	.01	.29	.07	.02	.01	.16	.09	✓	.09	.28	25
26	.21	✓	✓	.23	.33	.53	.02	.17	.15	.60	.24	1.19	26
27	.02	✓	✓	.44	.12	.01	.14	.50	✓	.05	.10	.54	27
28	.01	.16	✓	.05	✓	.13	.37	.15	.27	.95	.14	.09	28
29	.02	.08	✓	.10	.10	.21	.01	.06	.15	.45	.03	1.22	29
30	.03	×	✓	.01	.23	.01	.04	.10	.14	.32	.03	.14	30
31	.17	×	✓	×	1.06	×	.07	.13	×	.17	×	.17	31 1377
TOTAL	4.21	.73	3.04	2.56	7.30	3.33	~~5.19~~ 5.07	3.85	6.73	4.91	3.92	8.46	YEAR'S TOTAL 54.23
Days with .01 in. or more.	26	15	8 ~~7~~	14	28	21	26	25	25	22	17	24	~~250~~ 257
Days with .04 in. or more	16	6	7	11	26	11	19	20	22	16	10	21	185

Section **A** for the entry of Daily Observations. ✓✓✓ 93

FOR OFFICIAL USE. 3712 3425

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Plumtree Hall.

in the County of Westmorland.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8 in.

„ Ground „ Sea Level 115 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	.75	.10	.11	-	.01	.	.	.50	.01	.	.54	.	1
2	.11	.10	.	.04	.	.	.	.	.09	.	.11	.	2
3	.27	.08	.	.	.	.30	.	.45	.03	.01	.37	.	3
4	.20	.05	.	.07	.41	.	.	.	-	.03	.73	.	4
5	.02	.34	.03	.26	.11	.	.	.15	.05	.02	.05	.	5
6	.	.09	.08	.01	.01	.	.08	.34	-	.01	.	.	6
7	.02	.35	.14	.04	.11	.	.	.65	.01	.	.	.22	7
8	.19	.16	.	.08	.64	.	.	.81	-	.	.	.50	8
9	.01	.60	-	.04	.12	.	.02	.01	.43	.	.	.40	9
10	.	1.47	.10	.05	.02	.	.	-	.01	-	.	.02	10
11	.	.50	.	-	.61	.	.	.03	-	-	.	.	11
12	.	.41	.	.11	.19	.	.	.19	-	.35	.	.	12
13	.04	.34	.19	.	-	.	.	.06	-	-	.	.	13
14	.	.06	.01	.41	-	.	.	.	.04	-	.	-	14
15	.	.13	-	.35	-	.	.	.	.37	.21	.	.06	15
16	.35	.08	.01	.01	.02	.	.	.	-	.52	.	.03	16
17	.	.02	.	.48	.01	.	.10	.	.16	.11	.	.05	17
18	.12	.	.	.39	.07	.	.	.	.	.	.	.12	18
19	.01	.	.02	.	.06	.	.	.03	.65	.41	.	.04	19
20	.	.	.24	.	.16	.	.	.31	.43	.79	.	.	20
21	.	.16	.	.04	.	.	.	.69	.25	.22	.	.21	21
22	.	.03	.02	1.05	.06	.	.02	.58	.71	.60	.	-	22
23	.18	.11	.08	.08	.76	.	.	-	.02	.07	.	-	23
24	.01	.17	.04	.03	.34	.	.	.02	.01	.10	.09	-	24
25	.	.12	.05	.07	.03	.	1.17	~~.25~~	.34	.37	.	-	25
26	.	.06	.	.11	.45	.	.49	.25	.03	.57	.	.52	26
27	.70	.01	.	.06	.79	.	.13	.11	.05	.12	.	.03	27
28	.44	.01	.	.	.57	.	.12	.01	.10	.58	.	1.08	28
29	.26	✕	.01	.01	.25	-	.49	-	.11	.35	.56	.35	29
30	.39	✕	.	.	.	.02	.28	.04	-	.01	.	.26	30
31	.	✕	.21	✕	.02	✕	.	.13	✕	.07	✕	.30	31
TOTAL	4.07	5.55	1.34	3.79	5.77	.32	2.90	5.36	3.90	5.46	2.45	4.19	YEAR'S TOTAL 45.19
Days with ·01 in. or more.	18	25	16	22	24	2	10	20	21	21	7	16	202
Days with ·04 in. or more.	13	21	10	18	17	1	8	15	14	16	7	13	153

1146

(Signed) M. Constance Wakon. [P.T.O.

Section **A** for the entry of Daily Observations.

a.w.B.

FOR OFFICIAL USE.

3712

3427

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Plumtree Hall.
in the County of Westmorland.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 0 ft. 8 in.
,, Ground ,, Sea Level 15 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.39	.09	.06	.05	.01	–	.32	–	.11	.04	.79	.06	1
2	.25	.01	.05	–	–	–	–	.01	.03	.02	.06	.16	2
3	.64	–	.32	.01	–	–	–	–	–	–	.07	.02	3
4	.03	.04	.12	.01	–	–	–	–	.07	–	.98	–	4
5	.15	.45	.46	–	.13	–	.10	.67	.04	.02	.12	.09	5
6	.60	.43	.01	.02	.26	–	.02	–	–	.08	.42	.02	6
7	.15	.34	.13	.01	.12	.22	–	–	.12	.05	.18	.03	7
8	.28	.01	.16	.21	.02	.02	–	.01	1.12	1.25	–	.07	8
9	–	–	.09	.01	.12	.38	.04	.07	.18	.06	.14	–	9
10	–	–	.01	–	.28	1.89	.13	.09	.01	.14	.16	.07	10
11	–	–	.12	–	–	.27	.01	.29	.11	.12	.13	–	11
12	–	–	.01	–	.24	.23	–	.39	.08	.73	.09	.02	12
13	–	–	–	–	.16	.01	–	.02	.14	.62	.59	.10	13
14	–	2.08	–	.79	.07	.45	–	.04	.39	.03	.18	–	14
15	.03	.08	–	.13	.01	.09	–	.86	.18	.07	.31	.06	15
16	–	.17	–	.07	.01	.16	–	.57	.35	.07	.70	.25	16
17	.08	.01	–	.11	–	.02	.23	.15	.02	–	.04	.31	17
18	.25	.41	–	.01	–	.04	1.55	.02	–	–	.25	.03	18
19	.02	.48	–	.11	–	.09	.07	.07	.94	–	.26	.04	19
20	–	.17	–	.04	.08	.02	.44	.08	.43	.03	.15	–	20
21	.16	.33	–	.16	–	–	.53	.41 .01	–	–	.11	–	21
22	.33	.43	–	.02	–	.02	.42	.02	–	–	.02	–	22
23	.32	.13	–	–	–	–	.56	.02	.14	–	–	–	23
24	.94	.09	–	.01	.15	–	.45	–	.28	.65	.07	–	24
25	.11	.01	–	.06	.01	–	–	–	.18	.03	.45	–	25
26	.08	.92	.06	–	.28	–	.20	–	.19	–	.07	–	26
27	.03	.49	.02	.06	.10	–	.07	–	–	–	.07	–	27
28	.08	.06	.08	–	.06	–	.13	–	–	.02	.07	.08	28
29	.50	X	–	–	.02	–	–	–	–	–	–	.02	29
30	.01	X	–	–	.19	.03	–	.23	–	–	–	.03	30
31	.41	X	.32	X	.02	X	–	–	X	–	X	.02	31
													YEAR'S TOTAL
TOTAL	5.84	7.24	2.02	1.89	2.34	3.94	5.15	4.03	5.11	3.97	6.28	1.36	49.17
Days with ·01 in. or more.	23	22	16	19	21	16	17	19	21	18	26	19	237
Days with ·04 in. or more.	18	18	12	11	~~13~~ 14	10	13	12	18	11	20	9	166

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.O. V.G.

3410

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3712

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Plumtree Hall

in the County of Heversham Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 8 in.

„ Ground „ Sea Level 115 ft.

see over.

V. raised to 1 ft. for 1928.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	-	·85	-	-	·07	·04	-	·06	·55	1.71	-	1
2	·12	·64	·30	·12	·27	-	·02	-	-	·03	2·95	-	2
3	·22	·45	·14	·01	·55	·02	·25	-	-	-	·11	-	3
4	·10	-	·13	·45	·35	·32	·23	-	-	-	·06	-	4
5	·22	·49	·22	·02	-	·22	·41	-	-	-	·37	·13	5
6	·06	·05	·08	·08	-	-	·25	·40	·08	-	-	.	6
7	·36	-	·10	·04	-	·02	·73	·11	·01	-	·07	-	7
8	·13	-	·07	·10	-	-	·02	·43	·40	-	-	·02	8
9	·01	-	-	·03	-	·07	-	1·20	·04	-	·01	·08	9
10	·12	-	·02	·01	-	·01	-	·09	-	-	-	-	10
11	·50	-	·04	·02	-	.	·41	·02	-	-	-	-	11
12	·10	-	-	·19	-	.	·01	-	·02	-	-	-	12
13	·08	·11	-	·44	·09	.	-	·57	·65	·05	-	-	13
14	·14	·02	-	·04	·29	.	·01	1·22	·07	-	·02	-	14
15	·08	·02	-	-	·12	.	-	·06	-	·08	·48	-	15
16	-	·02	-	-	·09	·43	-	·02	·08	·03	·05	-	16
17	-	·01	-	-	-	·24	-	-	·26	·06	·01	-	17
18	-	-	·06	-	-	·75	-	·76	·11	·11	·14	-	18
19	·41	·16	·48	-	-	·03	-	·03	·26	·05	·01	-	19
20	·19	·09	-	·03	·21	·19	·06	·69	1·77	-	·03	·16	20
21	·05	·46	·07	·02	·01	·02	·24	·85	1·40	·48	·01	·67	21
22	·01	·15	·60	·32	·03	·25	·06	·21	·11	·13	·05	·14	22
23	-	·08	·40	·18	-	·88	·07	-	·02	.	·32	·07	23
24	·66	-	·10	·19	-	·02	-	-	·07	·95	·03	·08	24
25	·19	·16	·53	·14	-	·70	-	-	·14	·52	-	-	25
26	·17	·08	·20	-	-	·13	·16	·12	·13	·65	·01	-	26
27	·22	·32	·05	·07	-	·02	1.48	·98	-	·02	·03	-	27
28	·09	·50	·02	·01	-	·17	·03	·62	·55	·73	·30	-	28
29	-	X	·34	-	-	·05	·20	-	·33	·13	-	-	29
30	·14	X	·02	-	-	·02	·04	·11	·28	·15	-	-	30
31	·02	X	-	X	·37	X	-	·02	X	·06	X	-	31
Total	4.40	3.81.	3.96	2.45	2.38	4.57	4.72	8.45	6.94	4.78	6.71	1.19	YEAR'S TOTAL 54·36
Days with ·01 in. or more.	26	18	22	21	11	22	20	20	22	18	21	8	229
Days with ·04 in. or more.	22	14	17.	13	9	13	15	16	19	15	11	5	169

(Signed)..[P.T.O.

3487

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3712

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Plumtree Hall.

in the County of Westmorland.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 11½ in.

" Ground " Sea Level 115 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·75	·11	·05	0	0	0	1·95	0	0	0	0	0	1
2	0	·37	·18	·41	0	0	0	0	0	0	·06	0	2
3	·17	·05	0	·18	·10	0	0	0	2·05	0	0	0	3
4	·42	1·30	·20	·05	0	0	1·25	·02	·03	·03	·07	·11	4
5	1·00	·02	·11	·05	0	0	·14	0	·35	·35	0	·12	5
6	·62	0	0	·07	0	·03	0	·47	·07	·07	0	·35	6
7	·52	·04	0	·23	0	·99	0	·75	·08	·39	0	·02	7
8	·08	·28	0	·07	0	·35	·08	0	·22	·02	0	0	8
9	·30	·02	0	·02	0	·68	0	0	·05	·15	·02	·11	9
10	·29	·78	·02	·09	0	·02	3·15	·40	·07	·57	·45	0	10
11	·23	·06	·05	·06	0	·02	·09	·59	0	·18	1·19	0	11
12	1·37	·08	0	0	0	·24	·06	·67	0	0	·33	·07	12
13	·02	·23	·07	·03	·03	1·02	0	·58	0	0	·52	0	13
14	·68	·56	0	0	0	·08	0	·06	0	·58	1·19	0	14
15	·34	·83	0	0	0	·33	0	0	0	·13	·05	·67	15
16	0	·40	·24	·07	·09	0	0	·05	·03	·36	·49	·16	16
17	·02	·05	·17	·02	·08	·03	0	0	·50	·07	·23	0	17
18	1·21	0	·02	·02	·13	·15	0	0	·11	·25	·45	·17	18
19	·01	0	·25	0	·29	·07	0	·43	·22	·13	·28	·25	19
20	·32	0	·52	·07	0	0	0	1·65	·02	·23	·35	0	20
21	·58	·02	0	0	0	1·02	0	·03		·35	·46	·12	21
22	·07	0	·02	·05	0	·07	0	·16		·20	·88	·15	22
23	·90	0	·19	·67	0	0	·07	·71		·19	·80	·06	23
24	·06	0	·16	0	0	·08	·07	·08	·04	·30	·67	·58	24
25	·16	0	0	0	0	·35	0	·03		·23	·15	·44	25
26	·25	0	·23	0	·23	·03	·67	·55		·42	·23	·04	26
27	·05	0	·07	0	·03	·07	0	·10		·07	0	0	27
28	·33	0	·02	0	·07	2·18	·20	·08		·07	·07	·31	28
29	·57	·07	1·05	0	·02	·15	·13	·22		·60	·03	·52	29
30	·16	×	·26	·02	0	·08	0	·04		·42	·07	·03	30
31	·56	×	0	×	0	×	0	·07	×	·07	×	0	31
TOTAL	11.99	5.27	3.70	2.00	1.01	7.92	7.80	7·48	3·72	6.13	8·92	4·22	YEAR'S TOTAL 70·16
Days with ·01 in. or more.	29	18	20	18	10	22	12	22	14	26	23	19	233
Days with ·04 in. or more.	25	15	14	10	6	15	11	18	9	19	19	16	177

40-9999

(Signed) M. Constance Dalton [P.T.O.

3571

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 3712

FORM 1090.

REGISTER OF RAINFALL IN 19 -9.

Kept at Plumtree Hall.
in the County of Westmorland.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft 8 in.
,, Ground ,, Sea Level 115 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	.19	–	–	–	.57	–	.12	–	.30	–	.13	1
2	–	.47	–	–	–	.02	–	.13	–	.25	.17	.37	2
3	–	.05	–	–	.29	.02	.15	.93	07	.07	.03	.19	3
4	–	.02	–	.29	.42	.07	.75	1.45	–	.27	.48	.07	4
5	.02	.57	–	–	.08	.15	.23	.28	–	.43	.94	.03	5
6	–	–	–	–	.37	.04	.07	.13	.07	.08	.03	.19	6
7	.01	.02	–	.05	[illegible]	–	.07	.03	–	.23	1.12	.25	7
8	–	.50	–	.36	.08	.45	.16	.35	–	.15	.10	.42	8
9	.63	.05	–	–	–	.02	.04	.15	–	.04	1.23	.46	9
10	.04	–	–	–	.38	–	.43	.32	–	.25	.53	.47	10
11	–	–	–	–	.49	–	.03	–	–	.07	1.75	.05	11
12	–	–	–	–	–	.57	–	–	–	–	.16	.21	12
13	.07	–	–	–	.13	.02	–	.67	–	.07	.05	.32	13
14	.05	–	–	–	.44	.12	–	.02	.13	.34	.02	.05	14
15	–	–	–	–	.02	.08	–	.08	–	.02	.07	–	15
16	–	–	–	–	–	.02	–	.50	–	.02	–	–	16
17	.03	–	–	.50	–	–	–	.12	–	.14	–	.07	17
18	.09	–	–	.32	–	–	–	.07	–	.07	.45	.02	18
19	.10	–	–	–	–	.04	–	.09	.21	.14	.58	.12	19
20	–	–	.22	–	–	–	–	.35	.15	.18	.14	.05	20
21	–	.07	.52	.02	.07	.17	.08	.30	.07	–	.07	.03	21
22	–	.01	.03	–	.02	–	.58	.52	.02	.02	–	–	22
23	–	.07	–	.05	–	–	–	.46	–	1.29	.23	.26	23
24	–	.02	.42	.07	[illegible]	.04	–	.08	–	.50	.19	.34	24
25	–	–	–	–	–	–	–	–	–	.11	.68	.36	25
26	–	–	–	.23	–	–	–	–	–	.02	.46	.25	26
27	.15	–	–	.25	–	–	.02	.52	–	.36	.17	.17	27
28	.57	–	–	.12	–	–	1.27	.01	.93	.41	.26	1.75	28
29	.59	×	–	–	–	–	.07	.21	.05	.49	.08	.15	29
30	.02	×	–	–	–	–	.50	.01	.26	.07	.25	.11	30
31	.15	×	.14	×	–	×	.52	.11	×	–	×	.42	31
TOTAL	2.46	1.55	1.33	1.86	2.88	2.28	4.79	7.95	1.78	6.59	10.12	7.25	YEAR'S TOTAL 50.84
Days with ·01 in. or more.	14.	12	5	11	14	16	16	27	10	28	26	28	207
Days with ·04 in. or more.	9.	7.	4	7	[illegible]	10	11.	21.	6	19	21	24	149.

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(Signed) M. P. Watson.

[P.T.O.

3650

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3712

Kept at PLUMTREE HALL HEVERSHAM.

in the County of WESTMORLAND.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level 115 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.67	.01	.	1.02	.	.	.	.26	.	.	.53	-	1
2	.25	.02	.	.05	.	.	.	.34	.	.	.02	.	2
3	.23	.	.	.	.	.	.25	.44	.	.55	.01	-	3
4	.21	.01	.02	.	.	.	.11	.46	.15	1.15	-	.01	4
5	.35	.	.29	.	.10	.	.05	.	.02	.42	.	-	5
6	.38	.	.85	.	.	.	.02	.01	.24	.29	.08	.09	6
7	.45	.	.04	.	.01	.	.	.25	.02	.37	.80	.15	7
8	.48	.	.	.24	.22	.	.05	.10	.08	.15	.06	.37	8
9	.26	.	.25	.10	.03	.77	.	.03	.45	.06	.02	.	9
10	.65	.	.21	.01	.17	.06	-	.26	.	.03	.05	.10	10
11	.25	.	.	.12	.04	.03	.	.09	.20	.24	.	.30	11
12	.45	.	.02	.02	.12	.	.	.09	.01	.02	.	.38	12
13	1.53	.	.02	.03	.11	.	.08	.26	.	.02	.	.10	13
14	.30	.13	.30	.01	.	.	.70	.02	.	.14	.31	.01	14
15	.	.	.45	.	.13	.	.11	.05	.	.85	.02	.37	15
16	.13	.	.05	.	.	.07	.35	.	.02	.21	.	.14	16
17	.20	.	.04	.07	.53	.10	.35	.28	.37	.19	.	.09	17
18	.02	.	.	.	.08	.14	.34	.27	.03	.07	.86	.12	18
19	.03	.	.	.02	.16	.15	.02	.15	.32	.39	.12	.03	19
20	.03	.	.39	.04	.	$.05^2$	.39	1.62	.04	.20	.57	.04	20
21	.36	.	.10	.	.	.25	.04	1.12	.01	.44	.43	.01	21
22	.40	.	.	.	.	.08	.77	.01	.13	.12	.91	.03	22
23	.01	.	.	.11	.01	.35	.02	.02	.19	.12	.03	.31	23
24	.27	.	.	.17	.	.01	.	.03	.25	.21	.42	.01	24
25	.01	.09	.06	.10	.	.	.01	.02	.04	.12	.27	.17	25
26	.17	.11	.01	.06	.	.	.08	.02	.	.02	.24	.50	26
27	.01	.01	.02	.02	.	.03	.35	.04	.03	.10	.01	.01	27
28	.03	.	.03	.	.	.	.17	.	.	.06	.01	.90	28
29	.02	×	.	.	.	.	.18	.15	.	1.27	.	.07	29
30	.01	×	.	.	.	.01	.	.13	.	.03	.	.17	30
31	.10	×	.20	×	.06	×	.	.	×	.19	×	-	31
TOTAL	8.26	.38	3.29	2.13	1.76	2.02	4.41	6.49	2.60	7.95	5.75	4.48	YEAR'S TOTAL 49.54
*Days with ·01 in. or more.	30	7	19	17	14	14	21	27	19	29	21	25	243
*Days with ·04 in. or more.	20	3	11	8	10	9	16	18	12	24	15	18	164

40-9999

(Signed) M. C. Watson

[P.T.O.

*See Instruction 2 (*f*) on other side.

LEVENS

3572 A

Section **A** for the entry of Daily O

AIR MINISTRY.—M

FOR OFFICIAL USE.

INFALL ORGANIZATION. 3713

FORM 1090.

REGISTE 1929.

Westmorland 5/3

LEVENS
BEATHWAITE

1929 - 1930

Kept at BEATHWAITE

in the County of WESTMORL

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

" Ground " Sea Level

THE MORNING MEASUR VIOUS DAY.

An observer who does not conform to January 1st of the following year in the space on the right

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·15	—	—	—	·56	—	·11	—	·35	—	·14	1
2	—	·51	—	—	—	·05	—	—	—	·35	·16	·43	2
3	—	·06	—	—	·30	·01	·18	1·23	·01	·10	·04	·20	3
4	—	·01	—	·34	·38	—	·68	1·27	—	·30	·59	·07	4
5	—	·06	—	—	·10	·20	·11	·20	—	·40	·93	·06	5
6	—	—	—	—	·29	·07	—	·15	—	·05	·03	·22	6
7	—	·02	—	·06	·37	—	—	·04	—	·73	1·11	·27	7
8	—	·19	—	·41	·06	·15	·15	·21	—	·17	·26	·37	8
9	·42	—	—	—	—	·02	·04	·13	—	·06	1·75	·41	9
10	·05	—	—	—	·60	—	·48	·32	—	·31	·66	·56	10
11	—	—	—	—	·25	—	·03	—	—	·01	1·66	·08	11
12	—	—	—	—	—	·55	—	—	·06	—	·17	·27	12
13	—	—	—	—	·22	—	—	·66	—	·01	·04	·30	13
14	·05	—	—	—	·36	·19	—	·01	·18	·31	·01	·03	14
15	—	—	—	—	—	·11	—	·04	—	·04	—	—	15
16	—	—	—	—	—	·01	—	·54	—	·02	—	—	16
17	·04	—	—	·51	—	—	—	·01	—	·14	—	—	17
18	·11	—	—	·01	—	—	—	—	·01	·01	·55	·02	18
19	—	—	—	—	—	—	—	·08	·24	·19	·65	·15	19
20	—	—	·30	—	—	·05	—	·23	·20	·18	·13	·06	20
21	—	·02	·38	—	—	·22	·19	·30	·01	—	—	·01	21
22	·01	·02	·02	—	—	—	·60	·51	·04	·01	—	—	22
23	—	—	—	—	—	·05	—	·59	—	1·34	·21	·32	23
24	—	·03	·48	·01	Tr.	—	—	·08	—	·38	·26	·33	24
25	—	—	—	—	—	—	—	—	—	·11	·86	·40	25
26	—	—	—	·26	—	—	—	—	—	·01	·36	·23	26
27	·15	—	—	—	—	—	—	·45	—	·58	·17	·14	27
28	·59	—	—	·44	—	—	1·33	·01	·94	·01	·25	1·87	28
29	·59	X	—	—	—	—	·05	·18	·06	·53	·10	·18	29
30	·01	X	—	·02	—	—	1·05	·01	·36	·01	·26	·12	30
31	·13	X	·21	X	—	X	·21	·45	X	—	X	·40	31
TOTAL	2·15	1·07	1·39	2·06	2·93	2·24	5·10	7·81	2·11	6·73	11·12	7·64	YEAR'S TOTAL 52·35
Days with ·01 in. or more.	11	10	5	9	10	14	13	25	11	28	24	27	187
Days with ·04 in. or more.	9	5	4	6	10	11	12	21	8	20	22	24	152

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NK (Signed) Robert Bush Esq.

P.T.O.

LEVENS

3572 A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3713

Westmorland 5/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at BEATHWAITE : LEVENS

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 105 ft.

Quite good agreement. accept.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·15	–	–	–	·56	–	·11	–	·35	–	·14	1
2	–	·57	–	–	–	·05	–	–	–	·35	·16	·43	2
3	–	·06	–	–	·30	·01	·18	1·23	·01	·10	·04	·20	3
4	–	·01	–	·34	·38	–	·68	1·27	–	·30	·59	·07	4
5	–	·06	–	–	·10	·20	·11	·20	–	·40	·93	·06	5
6	–	–	–	–	·29	·07	–	·15	–	·05	·03	·22	6
7	–	·02	–	·06	·37	–	–	·04	–	·73	1·11	·27	7
8	–	·19	–	·41	·06	·15	·15	*·21	–	·17	·26	·37	8
9	·42	–	–	–	–	·02	·04	·13	–	·06	1·75	·41	9
10	·05	–	–	–	·60	–	·48	·32	–	·31	·66	·56	10
11	–	–	–	–	·25	–	·03	–	–	·01	1·66	·08	11
12	–	–	–	–	–	·55	–	–	·06	–	·17	·27	12
13	–	–	–	–	·22	–	–	·66	–	·01	·04	·30	13
14	·05	–	–	–	·36	·19	–	·01	·18	·31	·01	·03	14
15	–	–	–	–	–	·11	–	·04	–	·04	–	–	15
16	–	–	–	–	–	·01	–	·54	–	·02	–	–	16
17	·04	–	–	·51	–	–	–	·01	–	·14	–	–	17
18	·11	–	–	·01	–	–	–	–	·01	·01	·55	·02	18
19	–	–	–	–	–	–	–	·08	·24	·19	·65	·15	19
20	–	–	·30	–	–	·05	–	·23	·20	·18	·13	·06	20
21	–	·02	·38	–	–	·22	·19	·30	·01	–	–	·01	21
22	·01	·02	·02	–	–	–	·60	·51	·04	·01	–	–	22
23	–	–	–	–	–	·05	–	·59	–	1·34	·21	·32	23
24	–	·03	·48	·01	Tr.	–	–	·08	–	·38	·26	·33	24
25	–	–	–	–	–	–	–	–	–	·11	·86	·40	25
26	–	–	–	·26	–	–	–	–	–	·01	·36	·23	26
27	·15	–	–	–	–	–	–	·45	–	·58	·17	·14	27
28	·59	–	–	·44	–	–	1·33	·01	·94	·01	·25	1·87	28
29	·59	X	–	–	–	–	·05	·18	·06	·55	·10	·18	29
30	·01	X	–	·02	–	–	1·05	·01	·36	·01	·26	·12	30
31	·13	X	·21	X	–	X	·21	·45	X	–	X	·40	31
TOTAL	2·15	1·07	1·39	2·06	2·93	2·24	5·10	7·81	2·11	6·73	11·12	7·64	YEAR'S TOTAL 52·35
Days with ·01 in. or more.	11	10	5	9	10	14	13	25	11	28	24	27	187
Days with ·04 in. or more.	9	5	4	6	10	11	12	21	8	20	22	24	152

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NF

(Signed) Robert Bush Esq. P.T.O.

3652

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3713

Kept at BEATHWAITE LEVENS

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 105 ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·83	·02	nil	·99	–	–	–	·24	–	–	·55	–	1
2	·32	–	–	·10	–	–	–	·39	–	–	·05	–	2
3	·15	–	–	–	–	–	·20	·62	–	·55	–	–	3
4	·25	–	·04	–	–	–	·03	·26	·15	1·17	–	–	4
5	·31	–	·41	–	·15	–	·04	–	·04	·44	–	–	5
6	·43	–	·82	–	–	–	–	–	·27	·30	·07	–	6
7	·46	–	–	–	·01	–	–	–	·01	·35	·98	·25	7
8	·50	–	–	·23	·30	–	·06	·14	·10	·27	·05	·30	8
9	·27	–	–	·10	·01	·83	–	·05	·44	·02	·02	–	9
10	·75	–	·23	–	·14	·07	–	·30	–	·06	·04	·25	10
11	·27	–	·24	·13	–	–	–	·08	·22	·31	–	·13	11
12	·52	–	·04	·11	·19	–	–	·13	–	·05	–	·42	12
13	1·43	–	–	·07	·10	–	·11	·26	–	·02	–	·12	13
14	·19	·23	–	–	–	–	·51	–	–	·22	·36	–	14
15	–	–	–	–	·12	–	·13	·04	–	·83	–	·41	15
16	·15	–	·35	–	–	–	·16	–	·03	·22	–	–	16
17	·30	–	·36	–	·52	·13	·57	·30	·43	·22	–	·08	17
18	·02	–	·02	–	·06	·10	·42	·30	·02	·06	·75	·14	18
19	·06	–	–	·03	·15	·14	·01	·05	·28	·40	·14	·04	19
20	·02	–	·54	·05	–	·06	·32	1·64	·10	·46	·47	·06	20
21	·36	–	·12	–	–	·33	·78	1·29	·01	·52	·50	–	21
22	·39	–	–	–	–	·15	·02	–	·13	·23	·68	–	22
23	–	–	–	·11	–	·24	–	·04	·29	·17	·03	·39	23
24	·25	–	–	·20	–	–	–	·02	·26	·27	·45	–	24
25	–	·13	·06	·15	–	–	–	–	·05	·01	·26	·31	25
26	·16	·09	–	·06	–	–	·15	·04	–	–	·25	·58	26
27	–	–	·03	–	–	·06	·25	–	·02	·15	–	·06	27
28	·04	–	·06	–	–	–	·15	–	–	·07	–	·94	28
29	·03	×	–	–	–	–	·09	·16	–	1·24	–	·06	29
30	–	×	–	–	–	–	–	·14	–	·13	–	·09	30
31	·06	×	·25	×	·05	×	–	–	×	·20	×	–	31
TOTAL	8·52	·47	3·57	2·33	1·80	2·11	4·00	6·49	2·76	8·94	5·65	4·63	YEAR'S TOTAL 51·27
*Days with ·01 in. or more.	26	4	15	13	12	10	18	21	18	28	17	18	200
*Days with ·04 in. or more.	23	3	13	12	10	10	15	20	13	25	15	18	177

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(Signed) Robert Bush [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Ob

AIR MINISTRY.—M

FORM 1090.

FOR OFFICIAL USE.

TION.

REGIST

S.

3432A

3720

KENDAL

~~[illegible]~~

BURNESIDE

~~[illegible]~~

1926 – 1930

1928

Kept at Burneside

in the County of Westmo

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASU

An observer who does not conform to th ving year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·55	·13	·10	·10	—	·01	·20	—	·10	·04	·98	·08	1
2	·20	—	·11	—	—	—	—	—	·01	·01	·10	·27	2
3	·72	—	·41	·01	—	—	—	—	—	—	—	·03	3
4	·06	·04	·26	·01	—	—	—	—	·09	—	1·68	·01	4
5	·24	·58	·62	—	·13	—	·09	·69	·02	—	·21	·12	5
6	·70	·49	·01	·03	·02	—	·03	—	·01	·25	·47	·04	6
7	·14	·49	·16	·01	·01	·19	—	—	·03	·08	·34	·01	7
8	·47	—	·23	·19	·01	·02	—	·03	1·15	1·49	·01	·01	8
9	—	—	·37	—	·22	·43	·07	·11	·19	·12	·21	—	9
10	—	—	·07	—	·27	2·28	·17	·08	—	·14	·18	—	10
11	—	·01	·18	—	·09	·11	—	·31	·15	·16	·29	—	11
12	—	—	—	—	·24	·01	—	·22	·10	·75	·16	·01	12
13	—	—	—	—	·04	·02	—	·05	·19	·27	·63	·09	13
14	—	1·73	—	1·09	—	·10	—	·04	·51	·06	·25	·02	14
15	—	·12	—	·15	—	·13	—	·52	—	·04	·45	·09	15
16	·02	·30	—	·04	—	·22	—	·48	·36	·06	·79	·25	16
17	·11	·04	—	·11	—	·01	·15	·19	—	—	·12	·32	17
18	·31	·53	—	·11	—	—	·94	·18	—	—	·31	·03	18
19	—	·59	—	·14	—	·02	·02	·10	1·02	—	·27	—	19
20	—	·26	—	·15	·15	·07	·64	1·09	·48	—	·12	—	20
21	·27	·58	—	·01	—	·02	·40	·11	—	·02	·09	—	21
22	·62	·41	—	·01	—	·01	·51	·08	—	—	·03	·01	22
23	·49	·19	—	—	—	·17	·81	·07	·26	—	—	—	23
24	·88	·13	—	—	·18	—	·56	·02	·24	·66	—	—	24
25	·19	·01	—	·02	·01	—	—	—	·08	·10	·54	—	25
26	·27	·99	·14	—	·32	—	·07	—	·12	—	·02	—	26
27	·10	·50	—	·12	·08	—	·01	—	—	—	—	—	27
28	·07	·07	·18	—	·04	—	·18	—	—	·01	—	·04	28
29	·75	×	—	—	·06	—	—	—	—	—	·01	—	29
30	·01	×	—	—	·24	·08	—	·22	—	—	—	·02	30
31	·39	×	·44	×	·01	×	—	—	×	—	×	·01	31
													YEAR'S TOTAL
TOTAL	7·56	8·19	3·28	2·30	2·12	3·90	4·85	4·59	5·11	4·26	8·26	1·46	55·88
Days with ·01 in. or more.	23	21	14	17	18	18	16	19	19	17	24	19	225
Days with ·04 in. or more.	20	19	13	10	13	10	13	17	15	14	20	9	173

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. E. Brown

[P.T.O.

Section **A** for the entry of Daily Ob

FOR OFFICIAL USE.

AIR MINISTRY.—M TION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

(3432A)

Kept at Burneside (Kendal)
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
" Ground " Sea Level approx. 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·55	·13	·10	·10	—	·01	·20	—	·10	04	·98	·08	1
2	·20	—	·11	—	—	—	—	—	·01	·01	·10	·27	2
3	·72	—	·41	·01	—	—	—	—	—	—	—	·03	3
4	·06	·04	·26	·01	—	—	—	—	·09	—	1·68	·01	4
5	·24	·58	·62	—	·13	—	·09	·69	·02	—	·21	·12	5
6	·70	·49	·01	·03	·02	—	·03	—	·01	·25	·47	·04	6
7	·14	·49	·16	·01	·01	·19	—	—	·03	·08	·34	·01	7
8	·47	—	·23	·19	·01	·02	—	·03	1·15	1·49	·01	·01	8
9	—	—	·37	—	·22	·43	·07	·11	·19	·12	·21	—	9
10	—	—	·07	—	·27	2·28	·17	·08	—	·14	·18	—	10
11	—	·01	·18	—	·09	·11	—	·31	·15	·16	·29	—	11
12	—	—	—	—	·24	·01	—	·22	·10	·75	·16	·01	12
13	—	—	—	—	·04	·02	—	·05	·19	·27	·63	·09	13
14	—	1·73	—	1·09	—	·10	—	·04	·51	·06	·25	·02	14
15	—	·12	—	·15	—	·13	—	·52	—	·04	·45	·09	15
16	·02	·30	—	·04	—	·22	—	·48	·36	·06	·79	·25	16
17	·11	·04	—	·11	—	·01	·15	·19	—	—	·12	·32	17
18	·31	·53	—	·11	—	—	·94	·18	—	—	·31	·03	18
19	—	·59	—	·14	—	·02	·02	·10	1·02	—	·27	—	19
20	—	·26	—	·15	·15	·07	·64	1·09	·48	—	·12	—	20
21	·27	·58	—	·01	—	·02	·40	·11	—	·02	·09	—	21
22	·62	·41	—	·01	—	·01	·51	·08	—	—	·03	·01	22
23	·49	·19	—	—	—	·17	·81	·07	·26	—	—	—	23
24	·88	·13	—	—	·18	—	·56	·02	·24	·66	—	—	24
25	·19	·01	—	·02	·01	—	—	—	·08	·10	·54	—	25
26	·27	·99	·14	—	·32	—	·07	—	·12	—	·02	—	26
27	·10	·50	—	·12	·08	—	·01	—	—	—	—	—	27
28	·07	·07	·18	—	·04	—	·18	—	—	·01	—	·04	28
29	·75	X	—	—	·06	—	—	—	—	—	·01	—	29
30	·01	X	—	—	·24	·08	—	·22	—	—	—	·02	30
31	·39	X	·44	X	·01	X	—	—	X	—	X	·01	31
													YEAR'S TOTAL
TOTAL	7·56	8·19	3·28	2·30	2·12	3·90	4·85	4·59	5·11	4·26	8·26	1·46	55·88
Days with ·01 in. or more.	23	21	14	17	18	18	16	19	19	17	24	19	225
Days with ·04 in. or more.	20	19	13	10	13	10	13	17	15	14	20	9	173

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. E. Brown [P.T.O.

3417

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at 2 Kent Lea near Kendal
in the County of Westmorland
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground ....ft........in.
,, Ground ,, Sea Level ....ft.

? why called Burnside
? alter to Kent Lea

No Burneside is correct
B.J.
10/7/2?

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	nil	nil	·02	nil	nil	·12	·01	nil	·05	·69	2·19	nil	1
2	·09	·66	·60	·20	·37	nil	·01	nil	nil	·07	2·72	nil	2
3	·28	·49	·30	nil	·66	nil	·10	nil	nil	nil	·27	nil	3
4	·10	nil	·37	·74	·47	·16	·25	nil	nil	nil	·08	nil	4
5	·34	·57	·25	·05	nil	·09	·53	nil	nil	nil	·39	·19	5
6	·13	nil	·06	·04	nil	nil	·22	·56	·07	nil	nil	nil	6
7	·13	·01	·14	·10	nil	nil	1·02	·41	nil	nil	nil	nil	7
8	·30	nil	·01	·07	nil	nil	·01	·43	·65	nil	nil	nil	8
9	·05	nil	nil	·04	nil	nil	nil	·99	·04	nil	·02	·04	9
10	nil	nil	·03	·01	nil	nil	nil	·28	·03	nil	nil	nil	10
11	·22	nil	·04	·14	nil	nil	nil	·03	nil	nil	nil	nil	11
12	·97	nil	nil	nil	·01	nil	·01	nil	·03	nil	nil	nil	12
13	·22	·13	nil	·48	·11	nil	nil	·52	·65	·09	nil	nil	13
14	·23	·03	nil	·01	·34	nil	·33	·22	·06	nil	·05	·01	14
15	·24	·03	·02	·03	·09	nil	nil	·16	nil	·05	·50	nil	15
16	·14	nil	nil	nil	·02	·41	nil	·07	·25	·01	nil	nil	16
17	nil	nil	nil	nil	nil	·34	nil	nil	·33	·02	·01	nil	17
18	nil	nil	·13	nil	nil	·31	nil	·50	·07	·08	·15	nil	18
19	nil	·15	·67	nil	nil	·03	nil	nil	·27	·04	nil	nil	19
20	·66	·02	nil	nil	·25	·31	·10	·60	1·98	nil	·03	·20	20
21	·14	·45	·13	nil	·05	·04	·18	·68	1·74	·58	·01	·50	21
22	·05	·33	·61	·42	nil	·25	·01	·36	·17	·11	·15	·17	22
23	·05	·03	·50	·30	·02	·74	·06	·04	nil	nil	·51	nil	23
24	·94	nil	·16	·24	nil	·24	nil	·05	nil	1·11	nil	·04	24
25	·26	·25	·45	·13	nil	·51	·26	nil	·10	·58	nil	nil	25
26	·23	·10	·24	nil	nil	·10	·39	·13	·15	·82	·04	nil	26
27	·07	·39	·07	·06	nil	nil	1·34	·95	nil	·17	·02	nil	27
28	·47	·82	·01	·03	nil	} ·27	nil	·22	·69	1·12	·26	nil	28
29	·16	X	·47	nil	nil		·47	nil	·58	·20	nil	nil	29
30	·27	X	·07	nil	nil	·02	·07	·09	·39	·22	nil	nil	30
31	·06	X	nil	X	·30	X	nil	·02	X	·01	X	nil	31
TOTAL	6·80	4·46	5·35	3·09	2·69	3·94	5·37	7·31	8·30	5·97	7·40	1·15	YEAR'S TOTAL 61·83
Days with ·01 in. or more.	26	16	23	18	12	17	19	21	20	18	17	7	214
Days with ·04 in. or more.	26	11	18	14	9	15	14	19	18	15	12	6	177

40-12-1-27
144w)

(Signed) W. E. Brown.

[P.T.O.]

3493

Section **A** for the entry of Daily Ob

AIR MINISTRY.—ME L ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTE 28.

KENDAL
Burwside ~~KENT LEA~~
WESTMORLAND

1928

Kept at Burneside, 1½

in the County of Westmorl

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·25	·17	·14	—	—	—	2·20	—	—	—	—	—	1
2	·01	·70	·25	·38	—	—	—	—	—	—	·03	·04	2
3	·23	·17	—	·25	·01	—	—	—	2·26	—	—	—	3
4	·62	1·57	·49	—	·08	—	1·29	·11	·04	·08	—	·20	4
5	1·22	·06	·13	·22	—	—	·09	—	·25	·61	—	·39	5
6	·58	·04	—	—	—	·01	—	·65	—	—	—	·38	6
7	·55	·14	—	·15	—	·30	—	·82	·12	·51	—	—	7
8	·01	·43	—	·12	—	·40	·06	·04	·29	·19	—	·15	8
9	·46	·07	—	·03	—	·67	—	—	·30	·31	·02	—	9
10	·58	1·21	·03	·06	—	·02	2·66	·24	·17	·50	·54	—	10
11	·31	·11	·05	·17	—	·05	·05	·62	—	·17	1·10	·03	11
12	1·61	·14	—	—	—	·25	·17	·47	—	—	·64	—	12
13	·10	·22	—	—	—	·85	—	·68	—	—	·37	—	13
14	·82	·67	—	—	—	·01	—	·24	—	·51	1·45	—	14
15	·60	·93	—	—	—	·02	—	·04	—	·21	·15	·65	15
16	—	·49	·43	·01	·08	—	—	—	—	·44	·50	·41	16
17	·02	·03	·59	·04	·04	·02	—	—	·88	·05	·37	·15	17
18	·98	·05	·17	·14	·10	·14	—	—	—	·48	·60	·32	18
19	—	—	·46	—	·06	·01	—	·42	·06	·28	·44	—	19
20	·41	—	·39	—	~~·01~~	—	—	1·29	·02	·62	·39	—	20
21	·76	·02	—	—	—	·95	—	—	—	·37	·75	·15	21
22	—	—	—	·06	—	·10	—	·21	—	·01	1·00	·09	22
23	1·29	—	·24	·69	—	—	·04	·76	·01	·33	1·07	·17	23
24	·10	—	·18	—	—	·06	—	·13	·03	·51	·98	·80	24
25	·43	—	—	—	—	·33	—	·21	—	·35	·12	·94	25
26	·33	—	·25	—	·24	·13	1·61	·39	—	·65	·35	·09	26
27	·12	—	—	—	·03	·05	—	·29	—	—	—	·24	27
28	·33	—	·06	—	·02	2·80	·33	·52	—	—	·05	—	28
29	·51	·15	1·65	—	·01	·20	·04	·26	—	·66	·02	·22	29
30	·26	✕	·09	—	—	·05	—	·03	—	·71	—	·13	30
31	·51	✕	—	✕	—	✕	—	—	✕	·02	✕	—	31
TOTAL	15·10 ~~28~~	7·37	5·60	2·32	·68	7·42	8·54	8·42	4·43	8·57	9·94	5·55	YEAR'S TOTAL 83·94
Days with ·01 in. or more.	28	19	17	13	11	22	11	21	12	23	21	19	217
Days with ·04 in. or more.	25	17	16	12	6	16	11	20	9	21	18	18	189

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(Signed) W. E. Brown [P.T.O.

3493

Section **A** for the entry of Daily O

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Burneside, 1½ miles from Kendal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9¼ in.

" Ground " Sea Level about 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·25	·17	·14	—	—	—	2·20	—	—	—	—	—	1
2	·01	·70	·25	·38	—	—	—	—	—	—	·03	·04	2
3	·23	·17	—	·25	·01	—	—	—	2·26	—	—	—	3
4	·62	1·57	·49	—	·08	—	1·29	·11	·04	·08	—	·20	4
5	1·22	·06	·13	·22	—	—	·09	—	·25	·61	—	·39	5
6	·58	·04	—	—	—	·01	—	·65	—	—	—	·38	6
7	·55	·14	—	·15	—	·30	—	·82	·12	·51	—	—	7
8	·01	·43	—	·12	—	·40	·06	·04	·29	·19	—	·15	8
9	·46	·07	—	·03	—	·67	—	—	·30	·31	·02	—	9
10	·58	1·21	·03	·06	—	·02	2·66	·24	·17	·50	·54	—	10
11	·31	·11	·05	·17	—	·05	·05	·62	—	·17	1·10	·03	11
12	1·61	·14	—	—	—	·25	·17	·47	—	—	·64	—	12
13	·10	·22	—	—	—	·85	—	·68	—	—	·37	—	13
14	·82	·67	—	—	—	·01	—	·24	—	·51	1·45	—	14
15	·60	·93	—	—	—	·02	—	·04	—	·21	·15	·65	15
16	—	·49	·43	·01	·08	—	—	—	—	·44	·50	·41	16
17	·02	·03	·59	·04	·04	·02	—	—	·88	·05	·37	·15	17
18	·98	·05	·17	·14	·10	·14	—	—	—	·48	·60	·32	18
19	—	—	·46	—	·06	·01	—	·42	·06	·28	·44	—	19
20	·41	—	·39	—	·01	—	—	1·29	·02	·62	·39	—	20
21	·76	·02	—	—	—	·95	—	—	—	·37	·75	·15	21
22	—	—	—	·06	—	·10	—	·21	—	·01	1·00	·09	22
23	1·29	—	·24	·69	—	—	·04	·76	·01	·33	1·07	·17	23
24	·10	—	·18	—	—	·06	—	·13	·03	·51	·98	·80	24
25	·43	—	—	—	—	·33	—	·21	—	·35	·12	·94	25
26	·33	—	·25	—	·24	·13	1·61	·39	—	·65	·35	·09	26
27	·12	—	—	—	·03	·05	—	·29	—	—	—	·24	27
28	·33	—	·06	—	·02	2·80	·33	·52	—	—	·05	—	28
29	·51	·15	1·65	—	·01	·20	·04	·26	—	·66	·02	·22	29
30	·26	✕	·09	—	—	·05	—	·03	—	·71	—	·13	30
31	·51	✕	—	✕	—	✕	—	—	✕	·02	✕	—	31
TOTAL	15·10 ~~28~~	7·37	5·60	2·32	·68	7·42	8·54	8·42	4·43	8·57	9·94	5·55	YEAR'S TOTAL 83·94
Days with ·01 in. or more.	28	19	17	13	11	22	11	21	12	23	21	19	217
Days with ·04 in. or more.	25	17	16	12	6	16	11	20	9	21	18	18	189

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(Signed) W. E. Brown [P.T.O.

3578

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at 2 Kent Lea, Kendal,
in the County of Westmorland.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ... ft 10 in.
,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·28	—	—	—	·70	—	·17	—	·58	·01	·25	1
2	—	·49	—	—	—	·05	—	·10	—	·39	·23	·49	2
3	—	·08	—	—	·44	·04	·18	1·23	·12	·07	·01	·32	3
4	—	·01	—	·35	·57	·12	·74	1·01	—	·08	·81	·10	4
5	—	·05	—	—	·09	·25	·72	·27	—	·45	·98	·07	5
6	—	—	—	—	·36	·12	—	·09	—	·13	·04	·54	6
7	—	·03	—	—	·20	—	—	—	—	·69	1·21	·35	7
8	—	·64	—	—	·11	·21	·04	·14	—	·40	·23	·54	8
9	·55	·05	—	·37	—	·01	·01	·10	—	·21	1·39	·44	9
10	·03	—	—	—	·60	—	·60	·42	—	·40	·48	·72	10
11	—	·02	—	—	·19	—	·09	·01	—	·01	1·77	·10	11
12	—	—	—	—	—	·43	—	—	·14	—	·29	·28	12
13	—	—	—	—	·22	·10	—	·90	—	·04	·02	·34	13
14	·07	—	—	—	·47	·23	—	·10	·09	·23	—	·03	14
15	nil	—	—	—	·04	·18	—	·04	—	·07	—	—	15
16	—	—	—	—	—	·01	—	·43	—	·02	—	—	16
17	·04	—	—	·68	—	—	—	·05	—	·12	—	—	17
18	·14	—	—	·01	—	—	—	·02	—	·01	1·18	·03	18
19	·09	—	—	—	—	—	—	—	·28	·15	·88	·23	19
20	—	—	·30	—	—	—	—	·26	·14	·12	·11	·33	20
21	—	·02	·40	—	—	·20	·17	·40	·03	—	— 22 ·06	·03	21
22	—	·06	·03	—	·01	—	·48	·51	·03	·04	23 ·39	—	22
23	—	—	—	·01	·03	—	—	·60	—	1·38	24 ·25	·35	23
24	—	·05	·40	·01	·02	—	—	·10	—	·46	25 ·59	·30	24
25	—	—	—	·02	—	—	—	—	—	·05	26 ·22	·55	25
26	—	—	—	·42	—	—	—	—	—	—	27 ·07	·37	26
27	·21	—	—	·31	—	—	·01	·45	—	·54	28 ·25	·20	27
28	·49	—	—	·32	—	—	1·30	·09	1·13	·39	29 ·05	2·18	28
29	·47		—	—	—	—	·08	·17	·05	·55	30 ·21	·23	29
30	·03	×	—	—	—	—	·77	·01	·80	—		·22	30
31	·10	×	·20	×	—	×	·69	·90	×	—	×	·47	31
TOTAL	2·22	1·78	1·33	2·50	3·35	2·65	5·88	8·57	2·81	7·58	11·73	10·06	YEAR'S TOTAL 60·46
Days with ·01 in. or more.	11	12	5	10	14	14	14	26	10	26	25	27	194
Days with ·04 in. or more.	9	8	4	6	11	12	12	23	8	23	22	24	162

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(Signed) W. E. Brown [P.T.O.

3658

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Kent Lea, in Kendal.

in the County of Westmorland.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 10 in.

,, Ground ,, Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·02	·04	nil	1·08	nil	·01	nil	·26	nil	nil	·71	nil	1
2	·25	nil	nil	·09	nil	nil	nil	·51	nil	·01	·07	nil	2
3	·42	nil	nil	nil	·03	nil	·25	·30	nil	·55	·03	nil	3
4	·30	·03	·02	nil	nil	nil	·05	·47	·10	1·14	nil	·01	4
5	·45	nil	nil	nil	·02	nil	·07	nil	·02	·42	nil	nil	5
6	·49	nil	·67	nil	nil	nil	·01	nil	·40	·54	~~nil~~ ·04	·10	6
7	·69	nil	nil	nil	·02	nil	nil	nil	·05	·41	~~·04~~ ·89	·14	7
8	·72	nil	·04	·26	·39	nil	·03	·10	·02	·15	~~·89~~ ·13	·40	8
9	·38	nil	·21	·08	·02	·98	nil	·09	·49	·05	~~·13~~ ·92	nil	9
10	·67	nil	·45	·01	·11	·09	nil	·19	nil	·23	~~·02~~ ·05	·05	10
11	·15	nil	·04	·13	nil	·05	nil	·14	·15	·40	~~·05~~ nil	·64	11
12	·75	nil	nil	·09	·10	nil	nil	·35	nil	·03	nil	·64	12
13	1·47	nil	nil	nil	·09	nil	·23	·32	nil	·06	nil	·18	13
14	·28	·26	·02	nil	nil	nil	·90	·02	nil	·40	*·59	·04	14
15	nil	nil	·19	nil	·15	nil	·10	nil	nil	1·24	nil	·26	15
16	·30	nil	·41	nil	nil	·02	·17	·29	·03	·23	nil	·14	16
17	·42	nil	nil	·01	·62	·20	·40	·02	·59	·19	nil	·18	17
18	·04	nil	nil	·01	·07	·09	nil	·31	·04	·27	·86	·18	18
19	·10	nil	nil	·07	·18	·26	·32	·21	·47	·39	·06	·06	19
20	·01	nil	·59	·05	nil	·10	nil	1·17	·09	·30	·76	·05	20
21	·36	nil	·26	nil	nil	·46	nil	1·04	·03	·87	·85	nil	21
22	·47	nil	nil	nil	nil	·14	·49	·04	·22	·12	·56	·04	22
23	nil	nil	nil	·22	nil	·27	nil	·01	·43	·23	·01	·45	23
24	·27	nil	·05	·14	nil	·01	nil	·06	·19	·43	·48	nil	24
25	nil	·15	·10	·13	nil	·10	nil	·02	·05	nil	·36	·54	25
26	·28	·05	·01	·12	·32	nil	·26	·04	·02	·01	·15	·68	26
27	nil	nil	·05	nil	nil	·06	·26	nil	·06	·14	nil	·09	27
28	·06	nil	·10	nil	nil	·03	~~·08~~ ·23	nil	nil	·03	nil	1·18	28
29	·03	~~nil~~	·05	nil	nil	nil	~~nil~~ ·08	·19	nil	1·05	nil	·02	29
30	nil	×	nil	nil	·02	nil	nil	·18	nil	·13	nil	·13	30
31	·07	×	·28	×	·03	×	nil	nil	×	·27	×	nil	31
TOTAL	10·45	·53	3·54	2·49	2·17	2·87	3·85	6·33	3·45	10·29	6·62	6·20	YEAR'S TOTAL 58·79
*Days with ·01 in. or more.	26	5	18	15	15	16	16	24	19	29	18	23	224
*Days with ·04 in. or more.	24	4	15	12	9	12	14	20	14	25	15	21	185

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(Signed) W. E. Brown.

*See Instruction 2 (*f*) on other side.

P.T.O.

3469

7 JAN 1922

FORM 1090. **METEOROLOGIC** … **NIZATION.**
(*formerly B.R.O. Form A.1*).
REG …

KENDAL
CROSTWAITE
VICARAGE
WESTMORLAND
1921 – 1924

Kept at Crosthwaite … …8
in the County of West… …
by Rev T. He… …ndal
…uge 5 in.
…round 1 ft. … in.
…ea Level 165 ft.

IMPORTANT NOTE.—Rai… …d to the previous day.
If an Observer prefers not to con… to add the reading at 9 a.m. on 1st Janu… …e end of this paragraph. Full instructions f… gauges, and particulars as to the British … *…servers,"* sent post-free on application to … Camden Square, London, N.W. 1, or to THE … …inburgh.

Jan. 1, following.

Records taken in millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·08					1·07	·25				1
2	·15		·03		·07			·58			·40		2
3	·61		·91	·02	·08			·39		·13	·08		3
4	·56		·25	·02				·29		·47	·15		4
5	·02		·10		·41			1·94			1·11	·22	5
6	·36				·39			·07		·10		·62	6
7	·04		·20			·04		·05		·22		·06	7
8	1·30	·01	·05		·30			·23		·05		·23	8
9	·80		·07		·03			·58	·52			·03	9
10	·18		·04	·01		·03		·12	·02			·16	10
11	·32				·34	·03							11
12	·80		·07			·05		·01	·20			·15	12
13	·12		·57	·23				·50	1·27	·08	·70	·03	13
14			·25	·05	·43						·30	·24	14
15	·29	·07	1·14				·20		·03			·05	15
16	·64		·31	·50	·08		·24	·66		·08	·17	·08	16
17	·87		·14	·20							·02		17
18	·38		·13									·42	18
19	·09		·48		·60	·02						·15	19
20	·04		·03					·25				·40	20
21	·26		·11	·03			·06	·38	·03	·85	·16	·90	21
22	·03		·05	·28			·18			·60	·32	·20	22
23	·12		·25				·20						23
24	·40	·08	·43				·34					·73	24
25	·53		·21	·14			·24					·02	25
26	·12		·08	·02	·02			·29				1·20	26
27	·17		·37		·07		·02	·28			·06	·63	27
28			·63		·10		·14	·47			·13	(·15)	28
29	·11	✕	·02		·43		·07	·18				·69	29
30	·34	✕			·40		·21					·55	30
31	·20	✕		✕	·12	✕	·47	·37	✕	·28	✕	·30	31
TOTAL	10.15 ✓	0.16 ✓	7.00 ✓	1.50 ✓	3.87 ✓	0.17 ✓	2.34 ✓	8.71	2.32 ✓	2.86 ✓	3.60	8.17	YEAR'S TOTAL 50.85
Days with ·01 in. or more	29 ✓	3 ✓	27 ✓	11 ✓	16 ✓	5 ✓	12 ✓	20 ✓	7 ✓	10 ✓	12	24	176
Days with ·04 in. or more	27 ✓	2 ✓	24 ✓	6 ✓	14 ✓	2 ✓	11 ✓	19 ✓	4 ✓	10 ✓	11 ✓	21 ✓	151 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3449

7 JAN 1922

Form 1090 **METEOROLOGIC** … **IZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 192

Kept at Crosthwaite Vicarage
in the County of Westmorland
by Rev. T. Heelis

Lat. 54.19 Long. 2.51.8
Time of Observation 9 A.M.
Nearest Railway Station Kendal
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 165 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·08					1·07	·25				1
2	·15		·03		·07			·58			·40		2
3	·61		·91	·02	·08			·39		·13	·08		3
4	·56		·25	·02				·29		·47	·15		4
5	·02		·10		·41			1·94			1·11	·22	5
6	·36				·39			·07		·10		·62	6
7	·04		·20			·04		·05		·22		·06	7
8	1·30	·01	·05		·30			·23		·05		·23	8
9	·80		·07		·03			·58	·52			·03	9
10	·18		·04	·01		·03		·12	·02			·16	10
11	·32				·34	·03							11
12	·80		·07			·06		·01	·20			·15	12
13	·12		·57	·23				·50	1·27	·08	·70	·03	13
14			·25	·05	·43						·30	·24	14
15	·29	·07	1·14				·20		·03			·05	15
16	·64		·31	·50	·08		·24	·66		·08	·17	·08	16
17	·87		·14	·20							·02		17
18	·38		·13									·42	18
19	·09		·48		·60	·02						·15	19
20	·04		·03					·25				·40	20
21	·26		·11	·03			·06	·38	·03	·85	·16	·90	21
22	·03		·05	·28			·15			·60	✓·32	·20	22
23	·12		·25				·20						23
24	·40	·08	·43				·34					·73	24
25	·53		·21	·14			·24					·02	25
26	·12		·08	·02	·02			·29				1·20	26
27	·17		·37		·07		·02	·28			·06	·63	27
28			·63		·10		·14	·47			·13	(·18)	28
29	·11	✕	·02		·43		·07	·18				·69	29
30	·34	✕			·40		·21					·55	30
31	·20	✕		✕	·12	✕	·47	·37	✕	·28	✕	·30	31
Total	10.15 ✓	0.16 ✓	7.00 ✓	1.50 ✓	3.87 ✓	0.17 ✓	2.34 ✓	8.71 ✓	2.32 ✓	2.86 ✓	3.60	8.17	YEAR'S TOTAL 50.85
Days with ·01 in. or more	29 ✓	3 ✓	27 ✓	11 ✓	16 ✓	5 ✓	12 ✓	20 ✓	7 ✓	10 ✓	12	24	176 ✓
Days with ·04 in. or more	27 ✓	2 ✓	24 ✓	6 ✓	14 ✓	2 ✓	11 ✓	19 ✓	4 ✓	10 ✓	11 ✓	21 ✓	151 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex' M 45

3563

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Crosthwaite Vicarage

in the County of Westmorland

by Rev T. Hulis

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Kendal

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 160 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.80	.33	.02		.33		.40	.17	.13		.24		1
2		1.10	.43		.02		.06	.02		.14	.19		2
3		.38	.22				.17	.06		.24	.05		3
4		.02	.77	.02	.07		.08			.36		.01	4
5	.01		.84	.10			.89			.12	1.40	.16	5
6	.11		.34	.11			.15	.03			.66		6
7	.75		.11				.09	1.02			.01	.02	7
8	.48	.02	.12	.21			.51	.25			.13		8
9	.14		.03			.03					.21		9
10	.03		.01								.05		10
11	.28				.10			.05				.16	11
12				.43		.26	.27	.40	.70			.17	12
13	.27	.04		.04			.17	.04	.44		.16	1.00	13
14		.23		.71			.05	.04	.01			.05	14
15	.75	.18		.13	.20		.12	.44	.05			.27	15
16		.30		.02	1.78		.22	1.06	.37			.27	16
17		.20			.15			.09	.04			.23	17
18	.75	.15			.07	.19			.67	.01		.37	18
19	.08	.75	.02		.15	.04			.23	.01		.09	19
20	.34	.26			.16	.01	.45		.21	.03		.46	20
21	.38	.24		.03	.25	.01	.19	.02	.13		.01	.58	21
22		.50			.17	.80		.27				.70	22
23		.65		.23								.11	23
24		.01	.39	.06		.26		.19				1.18	24
25	.03	.16				.14			.14		.07	.16	25
26	.46	.20		.11	.02		.95	.24			.05	.63	26
27	.11	.41	.17	.20		.54					.04	.42	27
28	.02	.03				.03	.30	.66	.67			.27	28
29	.12	X				.19	.45					.66	29
30	.08	X	.14			.22	.13	.09	.35		.18	.05	30
31	.20	X		X		X	.15	.23	X	.90	X		31
TOTAL	6.19	6.16	3.61	2.40	3.47	2.72	5.80	5.37	4.14	1.81	3.45	8.02	YEAR'S TOTAL 53.14
Days with ·01 in. or more	21	21	14	14	13	13	20	20	14	8	15	23	196
Days with ·04 in. or more	17	17	10	11	11	9	20	17	13	5	13	21	164

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ex C/I ✓ 3584

8 J.N.

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Crosthwaite Vicarage

in the County of Westmorland

by Rev T Heelis

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Kendal

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 165 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·54	·30				·06	·04		·08	·13	·56	1
2	·55	·23	·07				·12	·57		·16	·95		2
3	·03	·04	·15				·13	·06	·80	·27	·28	·48	3
4	·07						·15		·03	·07	·08	·46	4
5	·40		·18		·04			·02		·26			5
6	·47	·58	·55	·08		·03		·63	·40	·32		·10	6
7	·20	·39	·04					·04		·09	·23	·55	7
8	·65	·10			·04	·48		·66		·65	·18		8
9	·22	·55		·01	·12	·11	·32			·03		·24	9
10	·05	·64		·38	·54		·03			·38		·10	10
11		·08		·05	·05				·42	·01	·80	·05	11
12		·21	·22	1·25	·22	·11		·62	·30	·65	1·75	·26	12
13	·24	·24		·03	·60				·04		1·51	~~·23~~	13
14	·02			·27	·65				·01	·03	·15	·23	14
15	·04	·21	·05		·06		·11		·15	·31	·95		15
16	·02	·02			·04		·02	·84	·07	·02	·60	·03	16
17		·05				·09		·05	·65		·14	·14	17
18		·22			·03		·06	·10	·16	·50	·13		18
19	·19	·11			·03		·46	·13	·96	·13			19
20		·11						1·34	·36	·33			20
21	·01	·16				·04		·45	·25	·56		·41	21
22	·07	·06			·41		·37	·03	·44	·14		·08	22
23	·01						·01	·52		·39		·07	23
24	·06	·20		·98	·09		·38		1·06	·45			24
25		·44		·05	·06			·55	·43	·49	·05	·43	25
26		·75	·04		·05		·02	·09	·01	·70		·35	26
27		·34	·25	·18	·03		·91	·19	·38	·75		·70	27
28	·19	·10		·10			·43	·13		·18			28
29	·19	X		·30			·20	·85	·18	1·36		·39	29
30	·05	X	·08	·42			·88	·27		·36	·62	·25	30
31	·74	X	·06	X		X	·06	·34	X		X	·44	31
TOTAL	5·12 ✓	6·37 ✓	1·99 ✓	4·10 ✓	3·05 ✓	·86 ✓	4·72 ✓	8·52 ✓	7·09 ✓	9·67 ✓	8·55 ✓	6·32 ✓	YEAR'S TOTAL 66·36 ✓
Days with ·01 in. or more	23 ✓	24	12 ✓	13 ✓	17 ✓	6	19 ✓	23 ✓	20 ✓	28 ✓	16 ✓	21	222 ✓
Days with ·04 in or more	18	23 ✓	12 ✓	11 ✓	14 ✓	5 ✓	15 ✓	21 ✓	17 ✓	24 ✓	16 ✓	20 ✓	196

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3395

FOR OFFICIAL USE.

County No.

River Dist.

Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Crosthwaite Vicarage [illegible]

in the County of Westmorland

by Rev T Heelis

Lat. 54.19 Long. 251.5

Time of Observation 9 am

Nearest Railway Station Kendal

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 165 ft.

8 JAN 1925

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03		·02			·20	·28	·28			·50		1 W RK
2	·11				·26		·03				·44		2
3		·03	·07		·24		·95	·11					3
4	·09	·12			·41		·22	·31	·02		·01	1·72	4
5	·10	·09	·95		·11	·12	·40	·12		·05		·18	5
6					·34	·27	·25		·23	·70			6
7		·04			·05	·37			·62			·34	7
8					·02				·39	·08		·53	8
9	·15	·14		·19	·58	·20			·03	·60			9
10		·01		·07	·10	·83	·35		·13	·21		·13	10
11	·43	·03			·04	·08			·08	·06	·05	·04	11
12	·66				·45		·35		·11				12
13	·52			·19	·06				·35			·31	13
14				·08	·08			·19	·14				14
15					·18		·05	·60	·64			·55	15
16					·04		·09	·20	·48	·03			16
17	·15	·09		·03		·20	·12	·20	·21			·23	17
18	·92			·01	·31			·04		·40		·10	18
19	·11				·36			·05	1·00	·18		·09	19
20	·04						·47	·34	·54			·05	20
21	·81		·27		76		·40	·20	·77	·42	·38		21
22	·48		·49		·04			·08	·44		1·20	·80	22
23	·25		·74	·31	·2~~7~~0		·35		·20		·77	·49	23
24	·08		·36	·39	·34		·16		·09			·69	24
25				·60	·15	·06		·05	·02		·07	·40	25
26	·18			·27	·36	·57		·10	·14	·66	·25	1·94	26
27		·08		·48	·12		·12	·18		·13	·20	·70	27
28		·05		·06		·20	·66	·78	·42	·70	·18	·18	28
29	·01	·10		·14	·03	·20		·05	·17	·42	·04	1·59	29
30	·01	X			·33		·03	·06	·20	·32	·05	·31	30
31	·11	X		X	·92	X	·31	·07	X	·09	X	·08	31 1513
TOTAL	5·23	·78	2·90	2·82	6·88	3·30	5·59	4·01	7·42	~~8·04~~ 5·04	4·14	11·45	YEAR'S TOTAL 59·56
Days with ·01 in. or more.	20	11	7	13	27	12	19	20	24	16	13	22	204
Days with ·04 in. or more	17	8	6	11	25	12	17	20	21	15	12	22	186

3492B

Section **A** for the entry of Da

FOR OFFICIAL USE.

AIR MINISTRY

[RAINFALL ORGANIZATION.

FORM 1090.

REGIS

N 1928.

Westmorland 5/3

KENDAL

ELLERGREEN.

19~~2~~26, 28.

Kendal

Kept at Ellergreen

last pub 1925

in the County of Westm

Diameter of Funnel of Gauge

big up 1926/27

Height of top of Gauge above Grou

1928 looks reasonable

„ Ground „ Sea L

THE MORNING MEA **PREVIOUS DAY.**

An observer who does not conform *e on January 1st of the following year in the space on the*

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.43	0.10	0.20	0.01			2.45						1
2		0.78	0.25	0.39							0.02	0.03	2
3	0.20	0.21		0.33	0.11				2.15				3
4	0.75	1.60	0.37	0.03			1.32	0.14	0.04	0.09		0.26	4
5	1.20	0.07	0.10	0.09			0.04		0.25	0.73		0.33	5
6	0.65	0.03				0.01	0.01	0.65		0.01		0.40	6
7	0.53	0.08		0.30		0.40		0.78	0.11	0.58			7
8		0.35		0.19		0.48	0.06	0.07	0.27	0.15		0.14	8
9	0.45	0.07	0.01	0.04		0.75			0.35	0.36	0.03	0.02	9
10	0.63	1.17	0.02	0.07		0.02	2.68	0.19	0.13	0.42	0.71		10
11	0.28	0.08	0.04	0.12		0.04	0.07	0.73		0.23	1.19		11
12	1.59	0.15	0.01			0.23	0.17	0.57			0.77		12
13	0.13	0.22			0.01	0.85		0.93			0.21		13
14	0.85	0.65				0.02		0.16		0.50	1.39		14
15	0.52	0.97				0.12		0.06		0.17	0.09	0.92	15
16		0.60	0.38						0.04	0.53	0.55	0.34	16
17		0.07	0.60		0.10	0.02			0.87	0.05	0.44		17
18	1.01	0.02	0.10	0.19	0.19	0.14			0.02	0.47	0.68	0.12	18
19	0.01		0.61		0.12	0.02		0.44	0.04	0.34	0.48	0.33	19
20	0.42	0.02	0.55		0.05			1.32		0.44	0.45		20
21	0.84		0.01			0.91				0.40	0.65	0.15	21
22	0.01		0.01	0.06		0.15	0.01	0.23		0.02	0.93	0.19	22
23	1.22		0.28	0.65			0.03	0.88		0.28	1.18	0.08	23
24	0.09		0.20			0.07	0.01	0.15		0.51	1.00	0.79	24
25	0.32					0.46		0.25		0.49	0.16	0.87	25
26	0.31		0.24		0.25	0.12	1.68	0.44		0.63	0.36	0.09	26
27	0.16		0.02		0.04	0.07		0.20					27
28	0.46		0.05		0.03	2.38	0.37	0.21			0.04	0.27	28
29	0.56	0.16	1.45			0.21	0.04	0.31		0.65	0.01	0.26	29
30	0.18	×				0.07		0.02		0.88		0.06	30
31	0.45	×		×		×			×	0.02	×		31 86.88
TOTAL	15.25	7.40	5.50	2.47	0.40	7.54	8.94	6 8.~~4~~7	4.27	8.95	11.34	5.65	YEAR'S TOTAL 8 86.~~8~~8
Days with ·01 in. or more.	27	20	21	13	9	22	14	21	11	24	21	19	22 2
Days with ·04 in. or more.	25	17	15	11	7	17	10	20	10	21	18	17	188

40-9999

OK

(Signed) J W Cropper Esq

[P.T.O.

3492B

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Westmorland 5/3

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Kendal (Ellergreen)

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 270 ft.

last pub 1925

big up 1926/27
1928 looks reasonable

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.43	0.10	0.20	0.01			2.45						1
2		0.78	0.25	0.39							0.02	0.03	2
3	0.20	0.21		0.33	0.11				2.15				3
4	0.75	1.60	0.37	0.03			1.32	0.14	0.04	0.09		0.26	4
5	1.20	0.07	0.10	0.09			0.04		0.25	0.73		0.33	5
6	0.65	0.03				0.01	0.01	0.65		0.01		0.40	6
7	0.53	0.08		0.30		0.40		0.78	0.11	0.58			7
8		0.35		0.19		0.48	0.06	0.07	0.27	0.15		0.14	8
9	0.45	0.07	0.01	0.04		0.75			0.35	0.36	0.03	0.02	9
10	0.63	1.17	0.02	0.07		0.02	2.68	0.19	0.13	0.42	0.71		10
11	0.28	0.08	0.04	0.12		0.04	0.07	0.73		0.23	1.19		11
12	1.59	0.15	0.01			0.23	0.17	0.57			0.77		12
13	0.13	0.22			0.01	0.85		0.93			0.21		13
14	0.85	0.65				0.02		0.16		0.50	1.39		14
15	0.52	0.97				0.12		0.06		0.17	0.09	0.92	15
16		0.60	0.38						0.04	0.53	0.55	0.34	16
17		0.07	0.60		0.10	0.02			0.87	0.05	0.44		17
18	1.01	0.02	0.10	0.19	0.19	0.14			0.02	0.47	0.68	0.12	18
19	0.01		0.61		0.12	0.02		0.44	0.04	0.34	0.48	0.33	19
20	0.42	0.02	0.55		0.05			1.32		0.44	0.45		20
21	0.84		0.01			0.91				0.40	0.65	0.15	21
22	0.01		0.01	0.06		0.15	0.01	0.23		0.02	0.93	0.19	22
23	1.22		0.28	0.65			0.03	0.88		0.28	1.18	0.08	23
24	0.09		0.20			0.07	0.01	0.15		0.51	1.00	0.79	24
25	0.32					0.46		0.25		0.49	0.16	0.87	25
26	0.31		0.24		0.25	0.12	1.68	0.44		0.63	0.36	0.09	26
27	0.16		0.02		0.04	0.07		0.20					27
28	0.46		0.05		0.03	2.38	0.37	0.21			0.04	0.27	28
29	0.56	0.16	1.45			0.21	0.04	0.31		0.65	0.01	0.26	29
30	0.18	×				0.07		0.02		0.88		0.06	30
31	0.45	×		×		×			×	0.02	×		31 86.88
TOTAL	15.25	7.40	5.50	2.47	0.90	7.54	8.94	6 8.~~4~~7	4.27	8.95	11.34	5.65	YEAR'S TOTAL 86.88
Days with ·01 in. or more.	27	20	21	13	9	22	14	21	11	24	21	19	222
Days with ·04 in. or more.	25	17	15	11	7	17	10	20	10	21	18	17	188

40-9999

OK

(Signed) J W Cropper Esq

~~A.D.S.~~

[P.T.O.

Section **A** for the entry of Daily Observations.

W ✓ ✓ A.W.B.

FOR OFFICIAL USE.

3433

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Ellergreen - Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 270 ft.

Total 10 inches big. also big in 1925 and case of 1924. Letter to observer suggesting leak. attached A File 777526/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·78	0·14	—	0·12	—	—	0·45	—	0·10	0·06	0·91	0·10	1
2	0·31	0·02	0·09	—	—	0·05	—	—	0·02	0·02	0·15	0·32	2
3	1·10	—	0·52	0·03	—	—	—	—	—	—	—	—	3
4	0·08	0·04	0·39	0·02	—	—	—	—	0·12	—	2·22	0·10	4
5	0·27	0·88	0·88	—	0·20	—	0·12	1·00	0·03	—	0·12	0·09	5
6	0·90	1·31	0·09	0·06	0·34	—	0·05	0·02	—	0·30	0·48	0·04	6
7	0·16	0·06	0·20	0·08	0·03	0·25	—	—	0·05	0·11	0·32	0·03	7
8	0·64	0·02	0·28	0·20	—	—	—	0·04	1·70	2·23	—	0·02	8
9	0·01	—	0·46	—	0·35	0·52	0·15	0·13	0·26	0·21	0·30	—	9
10	0·01	0·02	0·09	—	0·41	2·53	0·21	0·28	0·01	0·18	0·24	—	10
11	—	—	0·27	—	0·07	0·56	—	0·42	0·17	0·19	0·41	—	11
12	—	—	0·02	—	0·37	0·16	0·03	0·33	0·17	0·99	0·24	0·02	12
13	—	0·06	—	—	0·07	—	—	0·20	0·42	0·35	1·07	0·11	13
14	—	2·10	—	1·31	—	—	—	0·09	0·68	0·09	0·22	0·12	14
15	0·03	0·25	—	0·15	—	0·18	—	0·57	0·01	0·04	0·54	0·44	15
16	—	0·48	—	0·08	0·02	0·27	—	0·52	0·51	0·09	0·93	—	16
17	0·14	0·07	—	0·22	—	0·03	0·16	0·26	—	—	0·12	0·46	17
18	0·43	0·71	—	0·18	—	—	1·28	0·27	0·01	—	0·20	0·05	18
19	0·01	0·82	—	0·18	—	0·04	0·01	0·09	1·50	—	0·30	—	19
20	—	0·42	—	0·27	0·16	0·11	0·80	1·37	0·60	—	0·15	—	20
21	0·35	0·75	—	—	—	0·02	0·60	0·16	—	0·03	0·14	—	21
22	0·73	0·56	—	0·04	—	0·01	0·80	0·17	—	—	0·04	—	22
23	0·56	0·27	—	—	0·15	0·23	0·98	0·12	0·32	0·01	—	—	23
24	1·33	0·19	—	0·02	—	—	0·52	0·03	0·39	0·80	0·01	—	24
25	0·24	1·35	—	0·03	—	—	0·01	—	0·11	0·20	0·64	—	25
26	0·36	0·88	0·21	—	0·43	—	0·03	—	0·19	—	0·04	0·03	26
27	0·19	0·10	—	0·12	0·12	—	0·01	—	0·01	—	0·01	0·01	27
28	0·11	0·15	0·23	—	0·14	—	0·19	—	—	0·02	0·01	0·07	28
29	1·02		—	—	0·10	—	—	—	—	—	—	0·01	29
30	0·02	×	0·68	—	0·21	0·09	—	0·30	—	—	—	0·05	30
31	0·54	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	10·32	11·65	4·41	3·11 3·21	3·17	5·05	6·40	6·37	7·38	5·92	9·81	2·07	YEAR'S TOTAL 75·76
Days with ·01 in. or more.	25	24	14	17	16	15	18	20	22	18	25	18	232
Days with ·04 in. or more.	20	21	13	13	14	12	13	18	16	14	22	12	188

big
66

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) John Wray

[P.T.O.

~~KENDA~~

36564

Section **A** for the e
AIR MI

FALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

RE 30

3718/5.

KENDAL
FISHER TARN RES
1930

less than x lower! 13
letter to observer re over exposure
~~[illegible]~~

Kept at Fisher Tarn Res
in the County of

Diameter of Funnel of Ga
Height of top of Gauge abo
,, Ground ,,

THE MORNING DAY.

An observer who does not conform to this rule should the following

Turf wall to be built

nd Instructions Overleaf.

Jan. 1, following
nil.

This return is about 5" low

Among the Kendal group Killington Reservoir at 700' is the only one to compare with Fisher Tarn

Killington has 56·85"
where Fisher Tarn has 50·60"

Fisher Tarn record is very carefully kept days 213 · 213
170 · 190

I find not from the at Fisher Tarn, there are no ambiguities etc. but the gauge is exposed "on open moor"
I suggest we point out this & write suggesting a turf wall

J. Glasspoole 19/6/31

Observer admits over exposure and will build turf wall

low

probably [illegible] not [illegible] a [illegible]

Low n.p.

							July	August	Sept.	Oct.	Nov.	Dec.	Date
							in.	in.	in.	in.	in.	in.	
							-	-	-	·03	0·20	-	1
							-	0·36	-	-	0·58	-	2
							-	0·63	-	-	-	-	3
							0·17	0·84	-	0·48	-	-	4
							0·05	0·33	-	0·75	-	-	5
							·08	-	0·01	0·39	-	-	6
							·03	-	0·34	0·40	0·03	0·12	7
							-	-	0·03	0·31	0·91	0·12	8
							·01	0·09	0·01	0·19	0·17	0·16	9
							-	0·16	0·39	0·06	0·02	-	10
							-	0·17	-	0·12	0·01	0·08	11
							-	0·14	0·12	0·33	-	0·79	12
							-	0·38	-	0·03	-	0·51	13
							·23	0·27	-	0·04	-	0·11	14
							·88	-	-	0·16	0·28	0·01	15
							·10	-	-	1·03	0·03	0·12	16
							·31	-	0·03	0·19	-	0·12	17
							·17	0·23	0·47	0·15	-	0·07	18
							·25	0·49	0·07	0·11	0·91	0·20	19
				·08	0·08	[illegible]	-	0·03	0·32	0·40	0·04	0·05	20
	·55	-	0·12	-	-	0·14	0·27	0·51	0·12	0·44	0·59	0·07	21
22	0·32	-	-	-	-	0·32	-	1·13	0·01	0·77	0·65	0·01	22
23	-	-	-	0·06	-	0·23	0·51	-	0·21	0·09	0·63	0·04	23
24	0·25	-	0·10	0·15	-	0·41	0·03	-	0·34	0·21	0·04	0·39	24
25	0·01	0·03	-	0·15	-	-	-	0·07	0·11	0·31	0·51	-	25
26	0·19	0·12	-	0·09	-	0·05	-	-	0·04	-	0·35	0·03	26
27	-	-	0·05	0·01	-	-	0·26	0·03	0·01	0·01	0·12	1·06	27
28	0·03	-	0·09	-	-	0·04	0·42	-	0·06	0·13	-	0·17	28
29	0·01		-	-	-	0·02	0·36	-	-	0·25	-	1·09	29
30	-	×	-	-	-	-	0·15	0·18	-	1·34	-	0·02	30
31	0·09	×	0·15	×	-	×	-	0·21	×	0·11	×	0·09	31
TOTAL	8·47	0·38	2·84	1·64	1·04	2·91	4·28	6·25	2·69	8·80 ~~8·60~~	5·87. ~~6·07~~	5·43 5·43	YEAR'S TOTAL 50·60
*Days with ·01 in. or more.	26	5	18	16	12	13	18	19	18	27	18	23	213
*Days with ·04 in. or more.	22	2	16	12	6	11	15	17	12	24	14	19	170

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Instruction 2 (f) on other side.

ON

~~[illegible]~~

(Signed) Thomas Crowdy

P.T.O.

X KEND

36564

Section A for the e

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930

Kept at Fisher Tarn Reservoir, Near Kendal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level 742 ft.

WD from July.

5 inches less than expected. letter to observer

× / [illegible] 13

Gauge has ~~back [illegible]~~ re over exposure

Circ C sent 9/2/31
reply 12/2/31

Observer admits overexposure

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Turf wall to be built

Jan. 1, following: nil.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·35	0·02	-	0·53	-	-	-	·	-	·03	0·20	-	1
2	0·34	-	-	0·08	-	-	-	0·36	-	-	0·58	-	2
3	0·13	-	-	-	-	-	-	0·63	-	-	-	-	3
4	0·06	0·02	0·04	-	-	-	0·17	0·84	-	0·48	-	-	4
5	0·11	-	0·09	-	0·01	-	0·05	0·33	-	0·75	-	·	5
6	0·45	-	0·52	-	0·03	-	0·08	-	0·01	0·39	-	-	6
7	0·51	-	-	-	-	-	0·03	-	0·34	0·40	0·03	0·12	7
8	0·39	-	0·05	0·14	0·01	-	-	-	0·03	0·31	0·91	0·12	8
9	0·30	-	0·25	0·07	0·29	0·98	0·01	0·09	0·01	0·19	0·17	0·16	9
10	0·49	-	0·26	0·02	0·01	0·08	-	0·16	0·39	0·06	0·02	-	10
11	0·19	-	0·07	0·04	0·14	0·03	-	0·17	-	0·12	0·01	0·08	11
12	0·56	-	0·02	0·03	-	-	-	0·14	0·12	0·33	-	0·79	12
13	1·57	-	-	-	0·10	-	-	0·38	-	0·03	-	0·51	13
14	0·25	0·19	0·01	-	0·03	-	0·23	0·27	-	0·04	-	0·11	14
15	-	-	0·22	-	-	-	0·88	-	-	0·16	0·28	0·01	15
16	0·31	-	0·41	-	0·17	-	0·10	-	-	1·03	0·03	0·12	16
17	0·43	-	0·10	0·03	-	-	0·31	-	0·03	0·19	-	0·12	17
18	0·03	-	-	0·05	0·14	0·23	0·17	0·23	0·47	0·15	-	0·07	18
19	0·05	-	-	0·11	0·03	0·13	0·25	0·49	0·07	0·11	0·91	0·20	19
20	-	-	0·29	0·08	0·08	0·25	-	0·03	0·32	0·40	0·04	0·05	20
21	0·55	-	0·12	-	-	0·14	0·27	0·51	0·12	0·44	0·59	0·07	21
22	0·32	-	-	-	-	0·32	-	1·13	0·01	0·77	0·65	0·01	22
23	-	-	-	0·06	-	0·23	0·51	-	0·21	0·09	0·63	0·34	23
24	0·25	-	0·10	0·15	-	0·41	0·03	-	0·34	0·21	0·04	0·32	24
25	0·01	0·03	-	0·15	-	-	-	0·07	0·11	0·31	0·51	-	25
26	0·19	0·12	-	0·09	-	0·05	-	-	0·04	-	0·35	0·03	26
27	-	-	0·05	0·01	-	-	0·26	0·03	0·01	0·01	0·12	1·06	27
28	0·03	-	0·09	-	-	0·04	0·42	-	0·06	0·13	-	0·17	28
29	0·01		-	-	-	0·02	0·36	-	-	0·05	-	1·09	29
30	-	×	-	-	-	-	0·15	0·18	-	1·34	-	0·02	30
31	0·09	×	0·15	×	-	×	-	0·21	×	0·11	×	0·09	31
TOTAL	8·47	0·38	2·84	1·64	1·04	2·91	4·28	6·25	2·69	8·80 ~~8·60~~	5·87. ~~6·07~~	5·43 5·43	YEAR'S TOTAL 50·60
*Days with ·01 in. or more.	26	5	18	16	12	13	18	19	18	27	18	23	213
*Days with ·04 in. or more.	22	2	16	12	6	11	15	17	12	24	14	19	170

~~[illegible]~~

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Instruction 2 (*f*) on other side.

ON

(Signed) Thomas Crowdy S [illegible]

P.T.O.

Section **A** for the entry

Station No. 3715

KENDAL

GASWORKS

1930

METFORM 1090
(*Rev. Feb. 1965*)

REG 1930

Kept at GASWORKS KE

in the County of

Diameter of funnel of gauge

Height of top of gauge above gro

Height of ground above sea level

THE MORNING MEASUREME **IOUS DAY**

An observer who does not conform *nuary 1st of the following year in the space on the right of th* **tions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.							Oct.	Nov.	Dec.		Date
	in.	in.	in.							in.	in.	in.	†	
1	49	08		1·00				23			60			1
2	28			08				36		01				2
3	14						23	42		56				3
4	23							44	10	112				4
5	29		19						01	44				5
6	38		73						28	41	03			6
7	50				03		06		02	34	98	26		7
8	52		03	21	32			07	01	19	07	32		8
9	26		17	08	03		03		50	04				9
10	60		34		14	95		23		11	06	09		10
11	14		13	06				17	49	30	02	66		11
12	94				17			28		03		53		12
13	120				06		19	24		02		10		13
14	21	23	03	10			68			20	52	04		14
15			20		12		08	01		110		29		15
16	20		49			02	21		03	17		12		16
17	36				45	20	30	25	45	22		08		17
18	02				03	10	33	25	14	09	80	15		18
19	04				13	19		12	30	35	09	05		19
20	02		43			11	25	110	11	45	49	06		20
21	30		20	11		44		112	02	63	61			21
22	46					16	70	01	18	01	58	03		22
23				11		29	01		33	18	02	35		23
24	26		02	16				02	13	30	47			24
25			04	14		06		01	03	02	32	02		25
26	22		01				18	01	06		19	88		26
27			03	09		03	23			13		09		27
28	05		05				25		02	08		63		28
29	02	X				01	06	13		116		03		29
30		X						17				12		30
31		X	24	X		X			X	38	X			31
TOTAL	8·13	0·31	3·33	2·14	1·48	2·56	3·79	5·64	3·21	9·04	5·85	4·90	Year's Total 50·38	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

Section A **for the entry of Daily Observations** **Station No.** 3715

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 1930

Kept at GASWORKS KENDAL

in the County of

Diameter of funnel of gauge .... in.
Height of top of gauge above ground .... ft. .... in.
Height of ground above sea level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	49	08		1·00				23			60			1
2	28			08				36		01				2
3	14						23	42		56				3
4	23							44	10	112				4
5	29		19						01	44				5
6	38		73						28	41	03			6
7	50				03		06		02	34	98	26		7
8	52		03	21	32			07	01	19	07	32		8
9	26		17	08	03		03		50	04				9
10	60		34		14	95		23		11	06	09		10
11	14		13	06				17	49	30	02	66		11
12	94				17			28		03		53		12
13	120				06		19	24		02		10		13
14	21	23	03	10			68			20	52	04		14
15			20		12		08	01		110		29		15
16	20		49			02	21		03	17		12		16
17	36				45	20	30	25	45	22		08		17
18	02				03	10	33	25	14	09	80	15		18
19	04				13	19		12	30	35	09	05		19
20	02		43			11	25	110	11	45	49	06		20
21	30		20	11		44		112	02	63	61			21
22	46					16	70	01	18	01	58	03		22
23				11		29	01		33	18	02	35		23
24	26		02	16				02	13	30	47			24
25			04	14		06		01	03	02	32	02		25
26	22		01				18	01	06		19	88		26
27			03	09		03	23			13		09		27
28	05		05				25		02	08		63		28
29	02	X				01	06	13		116		03		29
30		X						17				12		30
31		X	24	X		X			X	38	X			31
TOTAL	8·13	0·31	3·33	2·14	1·48	2·56	3·79	5·64	3·21	9·04	5·85	4·90	Year's Total 50·38	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) .... (P.T.O.)

KENDAL (GASWORKS)

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Gasworks, Kendal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 11 in.

,, Ground ,, Sea Level 140 ft.

Circ C sent 9/2/31.
replied 12/2/31

[illegible] 1923

File 84326/31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·49	0·08	-	1·00	-	-	-	-	-	-	0·38	-	1
2	0·28	-	-	0·08	-	-	-	0·23	-	-	0·60	-	2
3	0·14	-	-	-	-	-	0·23	0·36	-	0·01	-	-	3
4	0·23	-	-	-	-	-	-	0·42	-	0·56	-	-	4
5	0·29	-	0·19	-	-	-	-	0·44	0·10	1·12	-	-	5
6	0·38	-	0·73	-	-	-	-	-	0·01	0·44	-	-	6
7	0·50	-	-	-	0·03	-	0·06	-	0·28	0·41	0·03	-	7
8	0·52	-	0·03	0·21	0·32	-	-	-	0·02	0·34	0·98	0·26	8
9	0·26	-	0·17	0·08	0·03	-	0·03	0·07	0·01	0·19	0·07	0·32	9
10	0·60	-	0·34	-	0·14	0·95	-	-	0·50	0·04	-	-	10
11	0·14	-	0·13	0·06	-	-	-	0·23	-	0·11	0·06	0·09	11
12	0·94	-	-	-	0·17	-	-	0·17	0·49	0·30	0·02	0·66	12
13	1·20	-	-	-	0·06	-	-	0·28	-	0·03	-	0·53	13
14	0·21	0·23	0·03	0·10	-	-	0·19	0·24	-	0·02	-	0·10	14
15	-	-	0·20	-	0·12	-	0·68	-	-	0·20	0·52	0·04	15
16	0·20	-	0·49	-	-	0·02	0·08	0·01	-	1·10	-	0·29	16
17	0·36	-	-	-	0·45	0·20	0·21	-	0·03	0·17	-	0·12	17
18	0·02	-	-	-	0·03	0·10	0·30	0·25	0·45	0·22	-	0·08	18
19	0·04	-	-	-	0·13	0·19	0·33	0·25	0·14	0·09	0·80	0·15	19
20	0·02	-	0·43	-	-	0·11	-	0·12	0·30	0·35	0·09	0·05	20
21	0·30	-	0·20	0·11	-	0·44	0·25	1·10	0·11	0·45	0·49	0·06	21
22	0·46	-	-	-	-	0·16	-	1·12	0·02	0·63	0·61	-	22
23	-	-	-	0·11	-	0·29	0·70	0·01	0·18	0·01	0·58	0·03	23
24	0·26	-	0·02	0·16	-	-	0·01	-	0·33	0·18	0·02	0·35	24
25	-	-	0·04	0·14	-	0·06	-	0·02	0·13	0·30	0·47	-	25
26	0·22	-	0·01	-	-	-	-	0·01	0·03	0·02	0·32	0·02	26
27	-	-	0·03	0·09	-	0·03	0·18	0·01	0·06	-	0·19	0·88	27
28	0·05	-	0·05	-	-	-	0·23	-	-	0·13	-	0·09	28
29	0·02	-	-	-	-	0·01	0·25	-	0·02	0·08	-	0·63	29
30	-	✕	-	-	-	-	0·06	0·13	-	1·16	-	0·03	30
31	-	✕	0·24	✕	-	✕	-	0·17	✕	-	✕	0·12	31
TOTAL	8·13	0·31	3·33	2·14	1·48	2·56	3·79	5·64	3·21	9·04 ~~[illegible]~~	5·85 ~~5·23~~	4·90	YEAR'S TOTAL 50·38
*Days with ·01 in. or more.	25	2	17	11	10	12	16	21	19	~~27~~ 28	~~17~~ 16	21	198.
*Days with ·04 in. or more.	22	2	12	11	7	9	4	16	12	~~22~~ 23	~~14~~ 13	18	159.

40-9999

NO

(Signed) Thomas Crowdy.

P.T.O.

*See Instruction 2 (*f*) on other side.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.....

At ....

In the County of ....

Rain Gauge
Diameter of Funnel.................in.
Height of Top above Ground.................*ft*.................*in*.
Height of Ground above Sea Level.................*ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE					
JULY					
AUG.					
SEPT.					
OCT.					
NOV.					
DEC.					
Total					

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Thos. Crowdy, Engineer & Manager, Gas & Waterworks,
Kendal

Hour of observation by the clock—in Winter 9 a.m. in Summer 10 a.m.

Nearest Railway Station Kendal Distance 1¼ miles Direction from gauge N

Nearest Parish Church at Kendal Distance ½ mile Direction from gauge N.W.

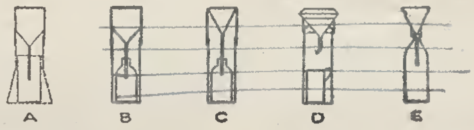
Nature of objects nearest to gauge	Building	Building	Building	
Heights of objects	30 ft	100 ft	35 ft	
Distances ..	20 yds.	25 yds	30 yds	
Directions from gauge ..	N.	S.	W.	

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

3653A

The Rainfall at Fisher Tarn. Kendal ~~Gasworks~~. measured on the morning of January 1st, 1931.

was Nil. Nil.

Signed T. Crowdy pp

This form should be enclosed in the envelope herewith and returned to the Director,

Meteorological Office,
Air Ministry,
Exhibition Road,
London, S.W.7.

D G 1321 - 125 H H

---

time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

Section **A** for the entry o

Jan. 30 &
April corr
(File 705

3718.

KENDAL

GREENSIDE

1925 - 30

FOR OFFICIAL USE.

3430

FORM 1090 METEOROL ATION.

Kept at 123 Greenside

in the County of West

o read the instructions
n this form.

Diameter of Funnel of Gauge
Height of top of Gauge above
" Ground "

d fill in section C

THE MORNING **DAY.**

An observer who does not conform y 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·54.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1·20	·10	·17	—	—	—	—	·15	·01	·01	·54	—	1
2	·32	·25	·04	·07	—	—	·01	·06	·06	—	·12	—	2
3	·31	·07	—	—	·02	·19	—	·41	·04	·04	·24	—	3
4	·31	·16	—	·14	·58	—	—	—	·02	—	·41	—	4
5	·02	·17	·01	·11	·04	—	—	·35	·02	·05	·05	—	5
6	·005	·11	·05	—	—	—	—	·18	—	—	·08	—	6
7	·02	·48	·18	·06	·08	—	—	·83	·01	—	·01	·15	7
8	·25	·31	—	·15	·60	—	—	1·23	·03	—	—	·85	8
9	·005	·63	—	·10	·12	—	·27	·12	·31	—	—	·38	9
10	·02	1·36	·13	·03	·06	—		—	—	—	—	·04	10
11	—	·49	—	—	·75	—	—	·07	—	—	—	—	11
12	·11	·36	—	·12	·20	—	—	·18	—	·34	—	—	12
13	·06	·23	·26	·02	—	—	—	·04	·03	—	—	—	13
14	·01	·25	—	·71	—	—	—	—	·08	—	—	—	14
15	—	·15	·02	·50	—	—	—	—	·49	·18	—	·08	15
16	·33	·10	·01	·02	·01	—	—	—	—	·51	—	·03	16
17	·005	·06	—	·52	·07	—	—	—	·16	·18	—	·12	17
18	·07	—	—	·50	·08	—	·16	—	·02	—	—	·22	18
19	—	—	·11	—	·13	Trace	—	·03	·66	·47	—	·09	19
20	—	—	·10	—	·13		—	·31	·60	·85	—	—	20
21	—	·17	—	·05	—	—	—	·70	·22	·21	—	(Snow) ·40	21
22	—	·04	·03	1·53	·08	—	—	·48	—	·20	—	—	22
23	·23	·11	·24	·10	·57	—	—	·02	·08	·15	—	·24	23
24	—	·17	·09 ~~·01~~	·13	—	—	—	·01	—	·22	·06	·03	24
25	—	·18	·09	·12	·18	—	1·07	—	·45	·37	—	·14	25
26	—	·07	—	·06	·03	—	·48	·13	·06	·74	·15	·11	26
27	·01	—	—	·17	·80	—	·08	·07	·06	·33	—	·05	27
28	·60	·01	—	—	·58	—	·07	·01	·10	·88	—	1·23	28
29	·25	—	—	·05	·40	—	·22	—	·14	·47	(Snow) ·49	·48	29
30	·48 ~~·18~~	✕	—	·41	·37	—	·02	·03	—	—	·03	·53	30 1265
31	·29	✕	·30	✕	·01	✕	·02	·21	✕	·06	✕	·25	31
TOTAL	~~4·61~~ ~~4·99~~ 4·905	6·03	~~1·75~~ ~~1·83~~ 1·83	5·37 ~~5·93~~	·04 5·93	·19	2·40	5·62	3·65	6·26	2·21	5·42	YEAR'S TOTAL 49.815
Days with ·01 in. or more.	21 ~~14~~	24	16	23	24	1	10	22	22	19	11	19	212
Days with ·04 in. or more.	14	23	12 ~~11~~	20	20	1	7	17	15	18	9	17	173

(Signed) Charlotte E. Wilson [P.T.O.

✓

Section **A** for the entry [redacted] **FOR OFFICIAL USE.**

Jan. 30 + April cor
(File 705

FORM 1090 METEOROL [redacted] ORGANIZATION. 3430

Register of Rainfall in 1925.

Kept at 123 Greenside Kendal-
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
„ Ground „ Sea Level 380 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following. ·54.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1·20	·10	·17	—	—	—	—	·15	·01	·01	·54	—	1
2	·32	·25	·04	·07	—	—	·01	·06	·06	—	·12	—	2
3	·31	·07	—	—	·02	·19	—	·41	·04	·04	·24	—	3
4	·31	·16	—	·14	·58	—	—	—	·02	—	·41	—	4
5	·62	·17	·01	·11	·04	—	—	·35	·02	·05	·05	—	5
6	·005	·11	·05	—	—	—	—	·18	—	—	·08	—	6
7	·02	·48	·18	·06	·08	—	—	·83	·01	—	·01	·15	7
8	·25	·31	—	·15	·60	—	—	1·23	·03	—	—	·85	8
9	·005	·63	—	·10	·12	—	{·27	·12	·31	—	—	·38	9
10	·02	1·36	·13	·03	·06	—		—	—	—	—	·04	10
11	—	·49	—	—	·75	—	—	·07	—	—	—	—	11
12	·11	·36	—	·12	·20	—	—	·18	—	·34	—	—	12
13	·06	·23	·26	·02	—	—	—	·04	·03	—	—	—	13
14	·01	·25	—	·71	—	—	—	—	·08	—	—	—	14
15	—	·15	·02	·50	—	—	—	—	·49	·18	—	·08	15
16	·33	·10	·01	·02	·01	—	—	—	—	·51	—	·03	16
17	·005	·06	—	·52	·07	—	—	—	·16	·18	—	·12	17
18	·07	—	—	·50	·08	—	·16	—	·02	—	—	·22	18
19	—	—	·11	—	·13	Trace	—	·03	·66	·47	—	·09	19
20	—	—	·10	—	·13		—	·31	·60	·85	—	—	20
21	—	·17	—	·05	—	—	—	·70	·22	·21	—	(Snow) ·40	21
22	—	·04	·03	1·53	·08	—	—	·48	—	·20	—	—	22
23	·23	·11	·24	·10	·57	—	—	·02	·08	·15	—	·24	23
24	—	·17	~~·01~~ ·09	·13	—	—	—	·01	—	·22	·06	·03	24
25	—	·18	·09	·12	·18	—	1·07	—	·45	·37	—	·14	25
26	—	·07	—	·06	·03	—	·48	·13	·06	·74	·15	·11	26
27	·01	—	—	·17	·80	—	·08	·07	·06	·33	—	·05	27
28	·60	·01	—	—	·58	—	·07	·01	·10	·88	—	1·23	28
29	·25	—	—	·05	·40	—	·22	—	·14	·47	(Snow) ·49	·48	29
30	~~·16~~ ·48	✕	—	·41	·37	—	·02	·03	—	—	·03	·53	30
31	·29	✕	·30	✕	·01	✕	·02	·21	✕	·06	✕	·25	31 1265
TOTAL	~~4·61~~ ~~4·99~~ 4·905	6·03	~~1·75~~ ~~1·82~~ 1·83	5·37 ~~5·93~~	·04 5·93	·19	2·40	5·62	3·65	6·26	2·21	5·42	YEAR'S TOTAL 49·815
Days with ·01 in. or more.	21 ~~14~~	24	16	23	24	1	10	22	22	19	11	19	212
Days with ·04 in. or more.	14	23	12	20	20	1	7	17	15	18	9	17	173

(Signed) Charlotte E. Wilson [P.T.O.

FORM 1090. **B** Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained?

State pattern and maker of Gauge, if known.

How and Wilson -
Tyr-coed-Rowen - Conway -

What are the objects nearest to the Gauge?

Objects.	Height.	Distance.	Direction.

In order that the position may be accurately entered on a map please mention

Latitude 54° 19½ N. N.

Longitude 2° 45¼ W.

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Kendal	1 mile	E.
Church	Kendal Parish Church	½ mile	S.E.

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
-6 JAN 1926

(47ᴇᴀ) (100843 Wt. 19620/409 Gp. 163 32000 10-20
W & S Ltd.

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any correspondence relating to this register should be sent:—

Latitude of Station.................. Longitude.................. Hour of observation 9 a.m

Nearest Railway Station Kendal Distance 1 mile Direction E

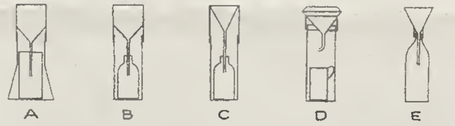
Nearest Parish Church Kendal - Distance ½ mile Direction S.E.

If gauge has been moved during the year state— No.

Date of move.................. Distance.................. Direction..................

Nature of objects nearest to gauge	wall -			
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall***, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
-6 JAN 1926

INSTRUCTIONS.

1. raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- (a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
- (b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 28, Abingdon Street, London, S.W.1; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; or 120, George Street, Edinburgh; or through any Bookseller. 1925. *Price 1d. net.*

Printed under the authority of His Majesty's Stationery Office by JAS. TRUSCOTT & SON, LTD., Suffolk Lane, Cannon Street, E.C.

(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

Section **A** for the entry of Daily Observations.

A.W.B.

FOR OFFICIAL USE.

3432

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at 23 Greenside Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
„ Ground „ Sea Level 380 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ~~none~~.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·54	·12	·09	·09	—	—	·39	—	·11	·05	·95	·07	1
2	·23	—	·10	—	—	—	—	—	·01	·02	·10	·25	2
3	·81	—	·36	—	—	—	—	—	—	—	—	·02	3
4	·02	·03	·20	·01	—	—	—	—	·05	—	1·63	·01	4
5	·24	·53	·56	—	·08	—	·06	·75	·03	·01	·12	·10	5
6	·60	·50	·01	·03	·36	·20	·08	—	—	·23	·52	·06	6
7	·17	·41	·20	·01	·01	·03	—	—	·02	·09	—	·01	7
8	·42	—	·20	·14	—	—	·08	·02	1·18	1·45	·36	·05	8
9	—	—	·23	—	·27	·33	·02	·15	·24	·09	·17	·01	9
10	—	·02	·07	—	·25	·26	·20	·42	—	·12	·18	—	10
11	—	—	·22	—	·06	·15	·01	·15	·14	·23	·23	—	11
12	—	—	·01	—	·20	·01	—	·26	·17	·74	·13	·04	12
13	·01 s	—	—	—	·07	·13	—	·05	·26	·34	·63	·10	13
14	·01 s	1·84	—	1·12	·01	·11	·01	·14	·32	·05	·30	·02	14
15	·04 s	·10	—	·14	—	—	—	·71	—	·03	·35	·09	15
16	—	·31	—	·09	—	·12	—	·50	·40	·05	·88	·28	16
17	·12 s	·04	—	·09	—	·03	·09	·31	—	—	·12	·30	17
18	·44	·61	—	·09	—	—	·98	·09	—	—	·27	·03	18
19	—	·55	—	·12	—	·02	·01	·18	—	—	·22	·01	19
20	—	·25	—	—	·13	·07	·80	1·05	1·50	—	·12	—	20
21	·21	·54	—	·10	—	·01	·16	·11	·18	—	·07	—	21
22	·62	·45	·01	·01	—	—	·54	·05	—	—	·03	—	22
23	1·50	·21	—	—	—	·11	·87	·04	—	·73	—	—	23
24		·14	—	·01	·17	—	·75	·02	·39	·08	—	—	24
25	·18	·02	—	·02	·01	—	·01	—	·28	—	·58	—	25
26	·25	1·10	·12	—	·32	—	·20	—	·18	—	·01	—	26
27	·09	·56	—	·12	·08	—	·01	—	·08	·01	·01	—	27
28	·05	·08	·15	—	·04	—	—	—	—	—	—	·05	28
29	·68	X	·01	—	·07	—	—	—	—	—	—	·02	29
30	—	X	—	—	·24	·09	—	·25	—	—	—	·03	30
31	·39	X	·49	X		X		—	X	—	X	·04	31
TOTAL	7·62	8·41	3·03	2·19	2·37	3·67	5·27	5·25	5·54	4·32	7·98	1·59	YEAR'S TOTAL 57·24
Days with ·01 in. or more.	22	21	17	16	17	15	19	19	18	17	23	21	225
Days with ·04 in. or more.	19	18	13	10	14	10	13	17	15	13	20	12	174

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Charlotte E. Wilson

[P.T.O. ✓

3416

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at 23 Greenside

in the County of Kendal Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 380 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01	·02	·02	—	·11	—	—					1
2	·11	·55	·49	·18	·41	—	—	—					2
3	·42	·52	·31	—	·66	·01	—	—					3
4	·22	—	·29	·68	·39	·18	·55	—					4
5	·28	·57	·27	·03	·47	·10	·58	—					5
6	·10	—	·07	—	—	—	—	·39					6
7	·06	·01	·17	·17	—	—	1·24	·31					7
8	·33	—	·02	·07	—	—	—	·41					8
9	·06	—	—	·05	—	—	—	·97					9
10	—	—	·04	·03	—	—	—	·30					10
11	·18	—	·04	·13	—	—	·01	·01					11
12	·75	—	—	·02	·01	—	·02	—					12
13	·17	·12	—	—	·11	—	—	·61					13
14	·28	·03	—	·55	·32	—	·16	·41					14
15	·27	·02	·02	·04	·11	—	—	·05					15
16	·13	—	—	—	—	·51	—	·09					16
17	·01	—	—	—	—	·25	—	·01					17
18	—	—	·07	—	—	·21	—	·41					18
19	—	·15	·60	—	—	—	—	·01					19
20	1·13	·03	—	—	·21	·36	·23	·68					20
21	·15	·43	·74	—	·04	·05	·19	·66					21
22	·10~~7~~	·31	·62	·42	—	·26	·10	·77					22
23	·02	·03	·46	·29	·03	—	·13	·03					23
24	·95	—	·15	·06	—	—	·37	·01					24
25	·23	·23	·44	·09	—	1·21	·36	—					25
26	·26	·09	·21	·07	—	·22	1·67	·19					26
27	·04	·41	·09	·02	—	·12	—	1·10					27
28	·38	·94	·04	—	—	—	—	·13					28
29	·15	X	·48	—	—	·38	·43	—					29
30	·22	X	·02	—	—	—	·06	·09					30
31	·05	X	—	X	·32	X	—	·02	X		X		31
TOTAL	7·05	4·45	5·76	3·02	3·08	3·97	6·10	7·36					YEAR'S TOTAL
Days with ·01 in. or more.													
Days with ·04 in. or more.													

40-12-1-27
144w)

(Signed) Charlotte E. Wilson

[P.T.O.

~~3492~~ A

Section **A** for the entry of Daily Observations.

FORM 1090.

FOR OFFICIAL USE.

west/3

OK [illegible] 1926
[illegible] 1927)

[illegible] OK

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at ~~23~~ Greenside Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 380 ft.

Jan estimates from adj. station
Observer in France
See enc. [illegible] file ~~[illegible]~~ 429/26
765 429/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
none

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Not taken this month	·20	·11	—	—	—	—	—	—	—	—	—	1
2		·54	·22	·44	—	—	1·80	—	—	—	·08	—	2
3		·11	—	·24	·08	—	—	—	2·16	—	—	—	3
4		1·49	·46	·005	—	—	1·39	·14	·02	—	—	·20	4
5		·03	·13	·08	—	—	—	—	·25	—	—	·40	5
6		·04	—	·01	—	·01	·08	·83		·35	—	·38	6
7		·08	—	·26	—	·43	—	·72	·11	·36	—	—	7
8		·43	—	·14	—	·60	·08	·03	·30	·60	—	—	8
9		·07	—	·03	—	·42	—	—	·20	·42	·02	·13	9
10		1·42	·04^{S}	·09	—	·04	3·08	·31	·17	·45	·52	—	10
11		·11	·06^{S}	·17	—	·05	·07	·47	—	·15	1·16	·01	11
12		·10	·01^{S}	·005	—	·30	·14	·47	—	—	·58	—	12
13		·25	—	·05	—	·82	—	·55	—	—	·40	—	13
14		·67	—	—	·01	·03	—	·37	—	·55	1·57	—	14
15		1·17	—	·01	—	·12	—	·01	—	·21	·08	·66	15
16		·42	·42	—	·09	—	—	—	·07	·43	·49	·38	16
17		·02	·54	·03	·02	—	—	—	·80	·03	·38	—	17
18		·01	·39	·09	·17	·14	·01	—	·07	·54	·58	·15	18
19		—	·45	·02	·11	—	—	·51	·04	·27	·38	·18	19
20		—	·42	—	—	—	—	1·51	·05	·72	·36	—	20
21		·02	·02	·06	—	1·18	—	·27	—	·43	·68	·14	21
22		—	·23	·05	—	—	·02	·80	—	·05	1·08	·16	22
23		—	·18	·65	—	—	·03	·17	·02	·27	1·05	·06	23
24		—	·38	—	—	—	·02	·17	—	·47	·96	·79	24
25		—	—	—	—	—	—	—	·05	·35	·25	·81	25
26		—	·27	—	—	·67	1·21	·32	—	·64	·30	·09	26
27		—	·01	—	·26	—	—	·36	—	—	—	—	27
28		—	·04	—	·03	—	·42	·21	—	—	·05	·24	28
29		·14	1·57	—	·02	2·86	·13	·29	—	·76	·03	·25	29
30		×	·13	—	·02	·50	—	·02	—	·62	—	·11	30
31		×	·05	×		×	—	·01	×	·02	×	—	31 85·77
TOTAL	(14·75)	7·32	6·13	2·43	·81	8·17	8·48	8·54	4·31	8·69	11·00	5·14	YEAR'S TOTAL 85·77 ~~71·02~~
Days with ·01 in. or more.	(27)	20	22	18	10	15	14	22	14	22	21	18	(223) ~~[illegible]~~
Days with ·04 in. or more.	(25)	16	19	12	5	13	10	18	12	20	19	17	(186) ~~January~~

Point within brackets

40-9999

OK

(Signed) Miss Charlotte E. Wilson

P.T.O.

3576

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at 23 Greenside Kendal.

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 380 ft.

damp

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·27	—	—	—	·72	—	·15	—	·72	—	·20	1
2	—	·55	—	—	—	·07	—	·14	—	·25	·28	·54	2
3	—	·09	—	—	·41	·02	·27	1·30	·11	·07	·04	·31	3
4	—	·01	—	·38	·56	·08	·68	1·16	—	·18	·76	·12	4
5	—	·04	—	—	·42	·29	·78	·27	—	·48	1·05	·10	5
6	—	—	—	—	—	·04	—	·13	—	·10	·04	·46	6
7	—	·03	—	·06	·32	—	·08	—	—	·57	1·24	·28	7
8	—	·60	—	·38	—	·29	·06	·15	—	·38	·31	·59	8
9	·48^{5}	·03	—	—	·25	·01	·03	·13	—	·19	1·37	·43	9
10	·03	—	—	—	·37	—	·52	·45	—	·33	·49	·68	10
11	—	—	—	—	·22	—	·07	·01	—	·03	1·96	·10	11
12	—	—	—	—	—	·52	—	—	·14	—	·28	·25	12
13	—	—	—	—	·50	·03	—	·90	—	·02	·02	·34	13
14	·10	—	—	—	·23	·17	—	·12	·12	·30	—	—	14
15	—	—	—	—	—	·15	—	·09	—	·08	·02	—	15
16	—	—	—	—	—	·01	—	·48	·01	·05	—	—	16
17	·04	—	—	·69	—	—	—	·10	—	·14	—	·01	17
18	·13	—	—	·02	—	—	—	—	—	—	·98	—	18
19	·10	—	—	—	—	·09	—	—	·35	·23	·89	·22	19
20	—	·01	·33	—	—	—	—	·27	·18	·09	·13	·20	20
21	—	·05	·43	—	—	·28	·20	·39	·02	—	—	·05	21
22	—	—	·02	—	—	—	·52	·60	·04	·04	·03	—	22
23	—	—	—	·02	—	—	—	·58	—	1·54	·34	·33	23
24	—	·04	·43	·01	—	—	—	·09	—	·42	·24	—	24
25	—	—	—	·03	—	—	—	—	—	·09	·59	·84	25
26	—	—	—	·37	—	—	—	—	—	—	·30	·33	26
27	·21	—	—	·33	—	—	·03	·47	—	·56	·08	·18	27
28	·45	—	—	·29	—	—	1·40	·04	1·22	·33	·22	2·21	28
29	·52	—	—	—	—	—	·06	·23	·75	·59	·06	·15	29
30	·02	×	—	—	—	—	·87	·02	·06	·01	·25	·27	30
31	·11	×	·18	×		×	·66	·84	×	—	×	·45	31
TOTAL	2·19.	1·72	1·39.	2·58	3·28	2·77	6·23	9·11	3·00	7·79	11·97.	9·64.	YEAR'S TOTAL 61·67.
Days with ·01 in. or more.	11	11	5	11	9	15	15	25	11	26	25	25	189
Days with ·04 in. or more.	9	7	4	7	9	11	13	23	9	23	22	24	161

40-9999

(*Signed*) Charlotte E. Wilson [P.T.O.

3656

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at 23 Greenside Kendal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 380 ft.

days ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·06

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·97	·03	—	1·13	—	—	—	·25	—	—	·71	—	1
2	·29	—	—	·08	—	—	—	·49	—	·02	·03	—	2
3	·18	—	—	—	·01	—	·23	·45	—	·60	—	—	3
4	·27	—	·03	—	·02	—	·02	·38	·11	1·27	—	·01	4
5	·41	·03	·18	—	·03	—	·09	—	drizzle	·50	—	—	5
6	·48	—	·88	—	—	—	—	—	·41	·41	—	·11	6
7	·63	—	—	—	·04	—	—	—	·03	·40	·93	·15	7
8	·68	—	·01	·28	·35	—	·06	·14	—	·15	·09	·28	8
9	·33	—	·25	·11	—	·93	—	·08	·54	·09	·03	—	9
10	·62	—	·41	·01	·16	·12	—	·24	—	·15	·06	·10	10
11	·21	—	·04	·12	—	·01	—	·14	·52	·34	·02	·65	11
12	·69	—	—	·08	·24	—	—	·32	+	·04	—	·58	12
13	1·54	—	—	—	—	—	·25	·28		·08	—	·01	13
14	·31	·23	·03	—	·21	—	·71	·01		·29	·54	·16	14
15	—	—	·19	—	—	—	·12	·03		1·26	·01	·28	15
16	·24	—	—	—	—	·10	·22	—	✓ Away from home	·21	—	·14	16
17	·44	—	—	·02	·62	·04	·38	·29	+	·18	—	·08	17
18	·03	—	·01	—	·05	·14	·34	·34	✓	·11	·87	·18	18
19	·09	—	—	·06	·19	·25	—	·05	+	·39	·06	·06	19
20	·02	—	·72	·06	—	·12	·28	1·28	+	·76	·64	·07	20
21	·36	—	—	—	—	·55	—	1·06	+	·13	·74	—	21
22	·52	—	—	—	—	·14	·69	·02	+	·09	·57	·04	22
23	—	—	—	·17	—	·27	·01	·01	+	·21	·02	·47	23
24	·28	—	—	·18	—	·02	—	·03	+	·32	·42	—	24
25	·01	·15	·15	·11	—	·07	·04	·01	+	·01	·33	·24	25
26	·16	·06	·02	·09	—	—	·27	·04		·01	·20	·95	26
27	·01	—	—	—	—	·05	·28	—		·15	·01	·15	27
28	·05	—	·15	—	—	·02	·25	—	-	·04	·02	1·15	28
29	·03	—	—	—	—	—	·11	·15	-	1·22	—	·06	29
30	—	✕	—	—	·01	—	·01	·18	total 2·07	·13	—	·13	30
31	·06	✕	·28	✕	·02	✕	—		✕	·27	✕	—	31
TOTAL	9·91	·50	3·35	2·50	1·95	2·83	4·36	6·28	3·68	9·83	6·33	6·15	YEAR'S TOTAL 57·67
*Days with ·01 in. or more.	28	5	15	14	13	15	19	24	17	30	20	23	223
*Days with ·04 in. or more.	23	3	10	12	8	12	16	18	13	27	13	21	176

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Charlotte E. Wilson [P.T.O.

2717

JAN 1922

KENDAL

HIGHGATE

1921 - 1930

FORM A. METEOROLOG ALL ORGANIZATION.

REG IN 1921.

Kept at Kenda

in the County of Wes

by Robt. Rho

Long.

ervation ~~9 a.m.~~ 8. a. a.m.

way Station Kendal

Funnel of Rain Gauge 5 in.

of Gauge above Ground 1 ft. 3 in.

" " Sea Level 150 ft.

IMPORTANT NOTE.—F the result entered to the previous day. If an Observer prefers not to arnestly requested to add the reading at 9 a.m. on 1st Ja vided for it at the end of this paragraph. Full instructio and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "Rules for Rainfall Observers," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40		·07					1·23	·39	~~·0~~			1
2	·13		·02		·11			·31		·01	·25		2
3	·44		·71		·05			·38		·07	·15		3
4	·76		·25		·08			·23		·32	·11	·05	4
5			·13	·01	·16			1·80			1·13	·18	5
6	·42				·34		·03	·18		·07		·58	6
7	·04		·23					·12		·35		·02	7
8	1·02		·02		·47	·01		·19		·04		·15	8
9	·98		·12		·18			·37	·35			·02	9
10	·20		·01		·01	·04		·11	·02	·01		·16	10
11	·46				·23	·01		·06					11
12	1·11		·07		·02	·08		·46	·20			·11	12
13	S ·06		·65	·28				·04	1·12	·05	·27	·03	13
14			·17	·03	·48		·01		·14		·17	·26	14
15	·24	·03	·53				·11		·03			·02	15
16	·54	·01	·47	·58	·13		·44	·50		·09	·03	·06	16
17	·92		·15	·06							·08		17
18	·24		·16				—			·02	·01	·37	18
19	·04		·48		·49	·01				·12	·02	·18	19
20	·04		·02					·07				·49	20
21	·27		·10	·01			·07	·30	·04	·62	·21	·85	21
22	·04		·06	·15			·27			·79		·34	22
23	·06		·34	·02			·17		·01				23
24	·39	·12	·82				·27					·50	24
25	·48		·19	·15		~~·005~~	·16						25
26	·05		·35	·04	·03			·34			·07	1·20	26
27	·10		·77	·07	·02		·02	·27			·12	·61	27
28	·02		·04		·12		·09	·54			~~·07~~	·18	28
29	·22	X	·05		·35		·05	·12				·68	29
30	·31	X			·42		·22					·53	30
31	·31	X		X	·06	X	·44	·27	X	·31	X	·26	31
TOTAL	10·32	·16	6·98	1·40	3·72	·15	2·35	7·89	2·30	2·87	2·62	7·83	YEAR'S TOTAL 48·59
Days with ·01 in. or more	29	3	24	11	19	5	14	21	9	14	13	24	189
Days with ·04 in. or more	28 ~~25~~	1	23	7	15	~~x~~ 2	~~14~~ 11	21	~~9~~ 6	11	10	20	156

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 2717

JAN 1922

REGISTER OF RAINFALL IN 1921.

Kept at Kendal
in the County of Westmorland
by Robt. Rhodes

Lat. Long.
Time of Observation ~~9 a.m.~~ 8 a.m.
Nearest Railway Station Kendal
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40		·07					1·23	·39				1
2	·13		·02		·11			·31		·01	·25		2
3	·44		·71		·05			·38		·07	·15		3
4	·76		·25		·08			·23		·32	·11	·05	4
5			·13	·01	·16			1·80			1·13	·18	5
6	·42				·34		·03	·18		·07		·58	6
7	·04		·23					·12		·35		·02	7
8	1·02		·02		·47	·01		·19		·04		·15	8
9	·98		·12		·18			·37	·35			·02	9
10	·20		·01		·01	·04		·11	·02	·01		·16	10
11	·46				·23	·01		·06					11
12	1·11		·07		·02	·08		·46	·20			·11	12
13	·06		·65	·28				·04	1·12	·05	·27	·03	13
14			·17	·03	·48		·01		·14		·17	·26	14
15	·24	·03	·53				·11		·03			·02	15
16	·54	·01	·47	·58	·13		·44	·50		·09	·03	·06	16
17	·92		·15	·06							·08		17
18	·24		·16				—			·02	·01	·37	18
19	·04		·48		·49	·01				·12	·02	·18	19
20	·04		·02					·07				·49	20
21	·27		·10	·01			·07	·30	·04	·62	·21	·85	21
22	·04		·06	·15			·27			·79		·34	22
23	·06		·34	·02			·17		·01				23
24	·39	·12	·82				·27					·50	24
25	·48		·19	·15		~~·005~~	·16						25
26	·05		·35	·04	·03			·34			·07	1·20	26
27	·10		·77	·07	·02		·02	·27			·12	·61	27
28	·02		·04		·12		·09	·54			~~·07~~	·18	28
29	·22	×	·05		·35		·05	·12				·68	29
30	·31	×			·42		·22					·53	30
31	·31	×		×	·06	×	·44	·27	×	·31	×	·26	31
													YEAR'S TOTAL
TOTAL	10·32	·16	6·98	1·40	3·72	·15	2·35	7·89	2·30	2·87	2·62	7·83	48·59
Days with ·01 in. or more	29	3	27	11	19	5	14	21	~~8~~ 9	14	13	24	189 ~~181~~
Days with ·04 in. or more	~~25~~ 28	1	23	7	15	2	~~14~~ 11	21	~~9~~ 6	11	10	20	156

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3565

3717

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Kendal
in the County of Westmorland
by Robert Rhodes

Lat. Long.
Time of Observation 8·30
Nearest Railway Station Kendal
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·31	·18	·02	·05	·27		·46	·18	·28		·27	·01	1
2	·01	1·05	·40		·02		·08	·02		·42	·26		2
3		·41	·16	·03	·19		·17	·04		·17			3
4		·03	·63	·09	·07		·10	·01		·41	·01		4
5			1·06	·05			·89			·27	1·18	·15	5
6	·14		·38	·01	·04		·27				·67		6
7	·66		·07	·10			·04	1·13			·01	·01	7
8	·59		·10				·52	·08			·11		8
9	·15		·03			·04					·22		9
10	·11										·03		10
11	·14				·06							·05	11
12				·33		·33	·36	·43	·43	·12		·34	12
13	·29	·07				·05	·10	·03	·36		·12	·81	13
14		·18		·81			·08		·04		·01	·29	14
15	·94	·14		·11			·10	·28	·04			·20	15
16		·22			1·77		·22	1·42	·46			·22	16
17		·22			·23			·19	·10			·39	17
18	·44	·21			·03	·06			·45			·21	18
19	·08	·54			·18	·05			·45	·01		·08	19
20	·13	·27			·20	·02	·47		·21	·02		·09	20
21	·36	·04		·02	·16	·01	·19		·21		·01	·27	21
22		·54			·20	·67		·22			·01	·44	22
23		·56		·28								·16	23
24		·03	·34	·11		·24		·25				·76	24
25	·02	·13	·03	·03		·16	·01		·08		·09	·44	25
26	·49	·20		·31	·02		·75	·14	·17		·04	·69	26
27	·08	·53	·10	·07		·68		·04	·27		·06	·39	27
28	·05					·03	·26	·52	·30		·01	·17	28
29	·02	X				·30	·43					·76	29
30	·14	X	·09	·08		·14	·11	·06	·29		·24	·07	30
31	·31	X		X		X	·16	·09	X	·55	X		31
TOTAL	646	5·55	3·41	2·48	3·44	2·78	5·74	5·13	4·14	1·97	3·25	7·00	YEAR'S TOTAL 51·35
Days with ·01 in. or more	21	19	13	16	14	14	21	18	16	8	18	23	201
Days with ·04 in. or more	18	17	10	12	11	11	20	~~13~~ 15	16	6	11 ~~10~~	21	168

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

No/157 Obser agrees (cardinal file) corrected by C & B & for amt

3717

5 JAN 1924

FORM 1090.

AIR MINISTRY

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Kendal

in the County of Westmorland

by Robert Rhodes.

Lat. ______ Long. ______

Time of Observation 8 a.m.

Nearest Railway Station Kendal

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ☐

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·59	·78	·29				·03.		·06	·08	·10	·57	1
2	·58	·25	·05				·09	·59		·10	·83.	·25	2
3	·03	·03	·04	·01			·23	·09	·53	·30	·35	·10	3
4	·01.						·13		·03	·05	·28.	·48 MS	4
5			·15					·02	·02	·19			5
6	·30	·72	·45	·04	·07			·51	·45.	·36			6
7	·20	·48	·13				·04	·08		·07	·12	·40	7
8	·53	·23			·04	·49		·49		·53	·24		8
9	·26	·30	·01	·02	·05	·25	·23	·05.		·04	·01	·23	9
10	·09	·33		·31	·45	·01	·05			·32		·14	10
11		·05		·01	·03				·53	·01	·58	·05	11
12		·35	·23	1·60	·24	·17		·51	·24	·62	1·52	·22	12
13	·28	·23		·04	·60			·10	·10	·02	1·83		13
14	·02	·01		·22	1·09				·01	·01	·18	·30	14
15	·05	·16			·20		·13	—	·12	·20	1·12		15
16	·05	·01			·07		·01	·72	·06	·06	·66		16
17	·02	·01				·06		·12	·43		·23	·07	17
18		·65			·02		·03	·12	·21	·33	·06.		18
19	·21				·03	—	·53	·07	·9~~5~~7	·09			19
20		·11			·18		·01	1·40	·35	·23	·02		20
21	·01	·13			·09	·01		·78	·32	·59		·32	21
22	·11	·05			·25.		·53	·47	·50	·20		·23	22
23	·02				·07		·03	·49		·28		·10	23
24	·06	·11		·64	·11	—	·35		·52	·74		·04	24
25		·33		·09	·03		·05	·53	·69	·45	·05	·46	25
26		·48	·01	·04	·02		·05	·07		·61		·33	26
27	·03	·36	·35	·23	·01		·73	·08	·47	·56		·44	27
28	·14	·08	·04	·20			·27	·17		·16			28
29	·21	X		·22			·25	·57	·14	1·20		·40	29
30	·03	X	·08	·52			·98	·08		·40	·38	·15	30
31	·68	X	·08	X		X	·12	·50	X		X	·54	31
TOTAL	4·51	6·24	~~1·61~~ 1·91	4·19	3·65	·99	4·87	8·61	6·71.	8·80	8·56	5·76	YEAR'S TOTAL 64·80 ~~64·50~~
Days with ·01 in. or more	24	24	13	15	20	6	22	24	21	29	18	21	237
Days with ·04 in. or more	16	20	11	12	14	4	17.	23	18	26	16	21	198

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

8 - JAN 25
3397
3717

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Kendal

in the County of Westmorland

by Robert H Rhodes

Lat. Long.

Time of Observation 8.30.

Nearest Railway Station Kendal L.M.S

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 150 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02		·02			·34	·28	·78	N.M.		·54		R.R.W. 1
2	·10		·01		·22	·01	·02	·03		·01	·38	·02	Jan 2
3		·05	·02		·17		·69	·07				·01	C. 3
4	·07	·06	·04		·36		·47	·36		·08		1·74	E.S. 4
5	·10	·07	·74		·24	·18	·42	·03	·05	·02		·23	5
6					·48	·37	·23	·08	·27	·66		·01	6
7	·01	·04			·01	·43	·07		·31	·03		·28	7
8					·04				·50	·08		·44	8
9	·15	·15		·14	·61	·25			·05	·66		·01	9
10				·01	·27	·85	·29		·11	·28		·15	10
11	·47	·03			·02	·24	·07	·07	·14	·02	·05	·04	11
12	·58			·01	·38		—		·19				12
13	·35			·15	·14		—		·25			·27	13
14				·11	·08			·20	·13			·15	14
15					·24	·01	·05	·25	·71			·29	15
16					·04		—	·21	·55	·04			16
17	·16	·15		·03		·13	·02	·20	·25			·20	17
18	·80			·07	·39			·03	·01	·36		·11	18
19	·23				·29	·03		·13	1·02	·17		·08	19
20	·02				·02		·41	·35	·60	·01		·07	20
21	·40		·13		·68	·01	·40	·10	·70	·22	·22		21
22	·79		·54		·10		·02	·10	·27		1·41	·46	22
23	·21	·01	·61	·21	·23		·29	·01	·13		·83	·61	23
24	·10		·36	·38	·43		·27		·07			·53	24
25				·46	·21	·03	·01	·05	·03		·03	·29	25
26	·19			·30	·42	·66	·23	·12	·04	·54	·36	1·25	26
27		·06		·36	·21	—	·09	·08		·09	·13	·62	27
28	·01	·06		·07		·25	·54	·57	·33	·84	·17	·22	28
29	·01	·14		·08	·01	·23	—	·08	·24	·43	·02	1·63	29
30	·02	✕			·24	—	·04	·05	·11	·44	·10	·24	30
31	·14	✕		✕	·84	✕	·17	·06	✕	·18	✕	·10	31
TOTAL	4·93	·82	2·47	2·32	7·37	4·02	5·08	4·01	7·06	5·13	4·24	10·05	YEAR'S TOTAL 57·50
Days with ·01 in. or more	22	11	9	14	28	16	22	24	25	20	12	27	230
Days with ·04 in. or more	~~15~~ 16	9	6	10	24	11	18	20	23	~~16~~ 15	~~9~~ 10	23	~~184~~ 185

1461

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Cor. by sum. stats & total in Nov.

~~WWW~~ DJB

3429

3717

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Kendal

in the County of Westmorland

by Robt A Rhodes

Lat. Long.

Time of Observation 8. a.m.

Nearest Railway Station Kendal

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 150 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·98	·06	·14					·13	·02	·01	·47		1
2	·40	·15	·01	·09	·01				·06		·09		2
3	·34	·09				·15		·38	·02		·23		3
4	·39	·08		·04	·53					·03	·37		4
5	·06	·20		·14	·04			·16	·04	·01	·04		5
6		·11	·02	·02	·03		·19	·32			·18		6
7	·02	·47	·26	·02	·04			·77			·02	·13	7
8	·22	·28		·23	·55			1·22				·76	8
9		·59	·01	·14	·20		·01	·11	·42			·43	9
10		1·27	·09	·03								·03	10
11		·57		·07	·61			·02 ·025					11
12	·01	·37		·04	·19			·16		·32			12
13	·03	·13	·24	·01				·04					13
14		·24	·02	·49					·08				14
15		·09		·65					·52	·17		·07	15
16	·31	·08	·01	·01						·35		·01	16
17	·01	·05		·52			·12		·20	·35		·10	17
18	·04			·48	·11				·01			·15	18
19			·05		·15	·08		·01	·68	·31		·10	19
20			·09		·12			·28	·46	·92			20
21		·15	·03	·03				·47	·33	·20		M.S. ·38	21
22	·01	·05	·04	1·30				·51	·80	·64			22
23	·24	·10	·23	·07	·49			·01	·07	·14		M.S ·21	23
24		·16	·08	·07	·24		1·03	·31	·02	·15	·06		24
25	·01	·19	·10	·13	·02		·48		·43	·29		·18	25
26		·07		·02	·58		·07	·13	·05	·70	·16	·08	26
27	·01	·01		·24 ~~·24~~	·62		·06	·09	·03	·25		·04	27
28	·58	·02			·60		·19		·11	·71		1·16	28
29	·70	X	·01	·08	·28		·03		·12	·41	M.S ·46	·43	29
30	·46	X		·09		·01		·02			·04	·55	30
31	·29	X	·26	X	·03	X		·13	X	·07	X	·31	31
TOTAL	5·11	5·52	1·69	5·01	5·44	·17	2·18	5·27	4·47	6·03	2·12	5·12	1223 48·13 YEAR'S TOTAL 48·13
Days with ·01 in. or more	20	25	18	25	20	3	9	20	20	19 19	11	18	208
Days with ·04 in. or more	13	23	11	18	16	1 ~~2~~	7	~~17~~ 16	15	~~17~~ 16	10	16	~~168~~ 162

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3431
3717

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·46	·13	·10	·07			·27		·08	·03	1·02	·07	1
2	·20		·07						·03	·01	·16	·25	2
3	·76		·42	·01								·03	3
4	·06	·02	·22S	·01					·02		1·19	·02	4
5	·18	·48	·58		·09		·05	·66	·01		·14	·08	5
6	·61	·48	·01	·01	·26		·05	·04		·19	·49	·03	6
7	·19	·42	·16	·02	·02	·16	·01			·06	·34	·03	7
8	·40		·16	·07		·02		·02	·77	·93	·02	·01	8
9	·01		·31	·01	·19	·50	·01	·04	·19	·07	·16	·01	9
10			·03		·26	1·84	·22	·21		·10	·19		10
11		·01	·17		·02	·34	·01	·37	·06	·12	·30		11
12			·01		·20	·11		·20	·05	·52	·11	·01	12
13					·04	·01		·03	·10	·17	·58	·08	13
14		1·54		·91	·01	·11		·03	·25	·05	·24	·03	14
15 S	·04	·12		·12		·13		·83	·02	·04	·42	·07	15
16		·28		·06		·21		·39	·29	·03	·80	·23	16
17 S	·12	·04		·07		·02	·09	·28			·09	·33	17
18	·28	·51		·10			·84	·03			·33	·03	18
19		·51		·11		·01	·05	·21	·74		·20	·01	19
20		·27		·06	·11	·04	·32	·75	·57		·10		20
21	·13	·54		·01		·01	·39	·11		·02	·04		21
22	·64	·37		·01			·33	·04			·03		22
23	·41	·22				·23	·58	·04	·24	S			23
24	·87	·12		·01	·16		·74	·01	·19	·63			24
25	·27	·02		·03	·02				·03	·08	·55		25
26	·25	·80	·13		·29		·09		·09		102		26
27	·07	·68		·12	·08		·01						27
28	·04	·04	·15		·04		·16			·01	·01	·03	28
29	·61	X			·03							·01	29
30	·01	X			·20	·17		·22				·03	30
31	·38	X	·41	X		X		·01	X		X	·02	31
TOTAL	6·99	7·60	2·93	1·91	2·02	3·91	4·22	4·52	3·73	3·06	7·53	1·41	YEAR'S TOTAL 49·83
Days with ·01 in. or more.	23	21	15	19	17	16	18	21	18	17	24	21	230
Days with ·04 in. or more.	21	18	12	10	12	11	14	15	13	12	~~21~~ 20	7	~~166~~ 165

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Robert Rhodes

[P.T.O. 7

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3415

FOR OFFICIAL USE.

3717

Section **A** for the entry of Daily Observations.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
„ Ground „ Sea Level .... ft.

390

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·03			·17	·02		·06	·75	2·17		1
2	·11	·48	·57	·19	·34		·02			·05	2·87		2
3	·33	·57	·24		·62		·33				·45		3
4	·16		·36	·66	·48	·21	·27				·05		4
5	·28	·57	·23	·02		·09	·61				·36	·15	5
6	·08		·06	·02			·16	·53	·07				6
7	·08	·01	·15	·06			1·09	·34					7
8	·34		·01	·12				·44	·61				8
9	·07			·04				·91	·03			·04	9
10			·02	·01				·19	·02				10
11	·15		·04	·11				·14					11
12	·68			·03	·01			·05	·02				12
13	·15	·10		·43	·09			·60	·57	·08			13
14	·27	·03		·01	·33		·29	·25	·11		·03	·02	14
15	·27	·03	·02	·02	·07			·19			·47		15
16	·10	·01			·02	·38		·08	·25	·01	·01		16
17	·01					·21			·30	·01	·01		17
18			·17			·34		·47	·04	·04	·14		18
19		·15	·71			·03			·24	·06			19
20	·61	·02			·21	·33	·16	·73	1·70		·03	·22	M.S. 20
21	·15	·42	·11		·05	·04	·27	·56	1·84	·50	·01	·54	21
22	·09	·32	·71	·36		·26	·02	·39	·27	·16	·14	·21	22
23	·03	·06	·34	·31	·02	·73	·07	·05			·49	·01	23
24	·83		·16	·21		·28		·03		·96		·05	24
25	·27	·22	·38	·12		·53	·22	·02	·10	·75			25
26	·24	·08	·27			·08	·45	·89	·12	·82	·04	·02	26
27	·06	·35	·07				1·03	·44		·03		·01	27
28	·41	·77	·01	·04		·27	·01		·54	1·04	·25		28
29	·18	×	·37			·01	·34		·55	·23			29
30	·22	×	·06			·01		·07	·51	·22	·01		30
31	·04	×	·01	×	·28	×		·02	×		×		31
Total	6·21	4·19	5·10	2·76	2·52	3·97	5·36	7·39	7·95	5·71	7·53	1·27	YEAR'S TOTAL 59·96
Days with ·01 in. or more.	27	17	24	18	12	17	17 19	22	20	16	17	10	219 217
Days with ·04 in. or more.	25	12	18	12	9	14	13	19	17	13	11	6	169

40-12-1-27
144w)

(Signed) Robert Rhodes

[P.T.O.

✓ ✓ W. CK.

3492

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3717

FORM 1090.

REGISTER OF RAINFALL IN 1928.

400

Kept at Kendal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in. Snowdon Pattern

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·37	·26	·13	·01			2·00	·08					1
2	·02	·64	·21	·38							·04	·02	2
3	·20	·09		·28	·07				2·13				3
4	·60	1·57	·40				1·19		·04			·17	4
5	1·01	·04	·18	·07			·16		·28	·69		·26	5
6	·61	·02				·01		·64	·01			·48	6
7	·62	·13		·21		·36		·87	·08	·50			7
8	·02	·41		·15		·34	·06	·02	·29	·17			8
9	·37	·07		·01		·63			·32	·31		·13	9
10	·55	1·05	·05	·05		·02	2·87	·20	·15	·53	·46		10
11	·23	·13	·08	·17		·06	·07	·52		·29	·91	·02	11
12	1·62	·04				·20	·16	·55			·54	·01	12
13	·08	·28	·01			·85		·54			·43		13
14	·87	·68				·06		·33		·53	1·38		14
15	·58	·91		·01		·14		·02		·12	·26	·61	15
16		·68	·43		·04			·01	·01	·49	·50	·34	16
17		·03	·52		·07	·01			·81	·02	·41		17
18	·95	·03	·30	·14	·15	·12			·05	·51	·53	·12	18
19			·41		·10	·02		·37	·02	·32	·34	·28	19
20	·39		·38		·01			1·36	·03	·69	·28		20
21	·77	·02	·01			1·02		·02		·35	·74	·10	21
22			·01	·03		·09	·01	·18		·03	1·02	·18	22
23	1·22		·15	·63			·04	·82	·01	·21	1·09	·04	23
24	·11		·19			·05	·02	·10	·04	·47	·94	·74	24
25	·47					·35		·25		·27	·12	·76	25
26	·34		·22		·24	·21	1·32	·38		·64	·33	·09	26
27	·06		·04		·02	·04	·02	·36			·01		27
28	·36		·01		·01	2·63	·32	·55			·03	·26	28
29	·48	·06	1·74		·01	·21	·11	·16		·65	·02	·26	29
30	·26	×	·12			·04		·03		·62	—	·13	30
31	·53	×		×		×		·01	×	·02	×	·01	31
TOTAL	14·68	7·14	5·59	2·14	·72	7·46	8·35	8·37	4·27	8·43	10·38	5·01	YEAR'S TOTAL 82·54
Days with ·01 in. or more.	27	20	21	13	10	22	14	24	15	22	21	21	230
Days with ·04 in. or more.	25	16	17	9 ~~10~~	6	18	11	18	10	19	18	17	185

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M

9.

(Signed) Robert Rhodes

[P.T.O.

✓ W W I.V.Y.
with cards

3575

3717

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1929.

Kept at Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·28				·64		·27	·01	·46		·15	1
2		·43		·01		·06		·07		·27	·23	·34	2
3		·08			·32	·02	·03	1·18	·17	·04	·04	·31	3
4		·01		·32	·42	·16	1·01	1·21	·02	·29	·48	·09	4
5		·03			·02	·24	·60	·16		·46	·84	·07	5
6					·31	·05		·15		·07	·03	·34	6
7		·02		·06	·12		·02	·01	·01	·51	·97	·25	7
8		·60		·36	·20	·34	·07	·18		·28	·23	·38	8
9	M.S ·45	·03				·01	·02	·12		·18	1·20	·55	9
10	·03				·45		·41	·37		·24	·40	·59	10
11					·15		·09	·01		·02	1·26	·05	11
12					TR	·30			·05		·25	·21	12
13					·14	·06		·79		·01	·07	·24	13
14	·07				·30	·32		·10	·09	·25		·03	14
15					·05	·13		·10	·01	·07			15
16			*			·17		·36		·02	·02		16
17	·01			·65				·20		·11			17
18	·11			·02				·01		·03	·84	·01	18
19	·10					·08		·02	·24	·15	·68	·16	19
20			·28					·28	·10	·10	·12	·23	20
21		·01	·39			·21	·12	·34	·06			·03	21
22		·05	·02		TR	Tr	·54	·42	·03	·02	·02		22
23								·43		1·17	·27	·28	23
24		·06	·43		·02	Tr		·12		·55	·22	·28	24
25			·02	·03						·10	·50	·29	25
26				·31				tr			·41	·26	26
27	M.S. ·20			·29			·01	·55		·49	·05	·14	27
28	·48			·25			1·12	·03	1·20	·42	·22	1·80	28
29	·49	X					·04	·21	·05	·57	·05	·07	29
30	·02	X					·57	·02	·65	·02	·22	·25	30
31	·06	X	·14	X		X	·68	·29	X		X	·25	31
TOTAL	2·02 ✓	1·60 ✓	1·28 ✓	2·29 ✓	2·50 ✓	2·79 ✓	5·33 ✓	8·00	2·69 ✓	6·90 ✓	9·62 ✓	7·65 ✓	YEAR'S TOTAL 52·67 ✓
Days with ·01 in. or more.	11 ✓	11 ✓	6 ✓	10 ✓	12 ✓	15 ✓	15 ✓	~~29~~ 28	14 ✓	27 ✓	25 ✓	27 ✓	201
Days with ·04 in. or more.	8 ✓	6 ✓	4 ✓	7 ✓	10 ✓	13 ✓	11 ✓	~~24~~ 22	9 ✓	21 ✓	22 ✓	24 ✓	157

40-12-1-27
144w)

M

* Gauge moved see back

(Signed) Robert A Rhodes

[P.T.O.

Section **A** for the entry of Daily Observations. I.V.Y

FOR OFFICIAL USE. 3633

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3717

400

Kept at KENDAL

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·90	·04		1·08				·20			·61		1
2	·18	·01		·14				·40		·01	·01		2
3	·20				·01		·21	·53		·55			3
4	·22	·04					·01	·25	·11	1·00			4
5	·28		·13		·03		·05	·01	·02	·47			5
6	·37		·76						·28	·39	·02	·13	6
7	·38				·02				·05	·36	·74	·11	7
8	·32			·24	·31		·02	·15	·02	·15	·07	·28	8
9	·37		·22	·09	·05	·76		·10	·47	·05	·01	·09	9
10	·48		·43	·01	·14	·08		·24		·12	·05	·04	10
11	·17		·02	·12		·02		·19	·37	·31	·01	·64	11
12	·72		·02	·08	·17			·28		·03		·48	12
13	1·20			·04	·10		·19	·23		·06		·12	13
14	·34	·17	·04				·96	TR		·17	·41	·01	14
15	·03		·27		·13		·09	·03		1·23	·02	·30	15
16	·15		·43			·03	·25		·03	·12		·16	16
17	·48		·04	·03	·45	·20	·27	·25	·43	·20		·08	17
18	·04			TR	·05	·08	·33	·26	·05	·07	·74	·19	18
19	·05			·10	·19	·20	·02	·13	·37	·38	·01	·03	19
20	·02		·36	·05		·10	·26	1·05	·14	·53	·53	·06	20
21	·25		·16			·40		·98	·03	·67	·57	·01	21
22	·50					·16	·58		·16	·11	·61	·01	22
23	·01			·10		·31	·01		·34	·20	·02	·41	23
24	·27			·09		·02		·02	·08	·32	·45	·02	24
25	·02	·14	·12	·13		·08			·11		·30	·35	25
26	·29	·04	·01	·13			·18	·02	·01		·16	·58	26
27			·05	·01		·02	·25		·06	·12		·25	27
28	·07		·07			·03	·26			·03		·80	28
29	·03	×					·10	·16		1·16		·02	29
30	·01	×						·24		·12		·14	30
31	·07	×	·18	×	·02	×			×	·25	×		31 YEAR'S TOTAL
TOTAL	8·42	·44	3·31	2·44	1·67	2·49	4·04	5·72	3·13	9·18	5·34	5·31	51·49
*Days with ·01 in. or more.	30	6	17	16	13	15	18	21	19	28	19	25	227
*Days with ·04 in. or more.	24	5	14	14 3	9	10	14	17	14	25	12	~~20~~ 19	178 6

40-9999

M

*See Instruction 2 (*f*) on other side.

(Signed) Robert Rhodes [P.T.O.

3453

MO

6 JAN 1922

Form A. 1. METEOROLOGI ORGANIZATION.

REG 192 1

KENDAL

HYLANDS

WESTMORLAND

1921

Kept at Hylan

in the County of We

by Herbert W

Long. 3 w

8.30 am

tion Kendal

of Rain Gauge 5" in.

ge above Ground 1 ft. 6 in.

„ Sea Level 375 ft.

IMPORTANT NOTE.— sult entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·48		·10					1·52	·33		·02		1
2	·20		·74		·12			·25			·37		2
3	·55		·25		·03			·42		·11	·15		3
4	·85		·02		·05			·31		·42	·10		4
5			·11		·26			2·03			1·24	·27	5
6	·43				·37			·22		·08		·69	6
7	·08		·22			·01		·18		·52			7
8	1·30		·03		·44			·31		·03		·30	8
9	1·38		·24		·20	·05		·43	·39			·05	9
10	·16		·02			·03		·08	·03	·02		·17	10
11	·41				·31	·06		·08					11
12	·62		·23					·50	·26			·14	12
13			·50	·30		·10		·07	1·30	·07	·37	·03	13
5 = Snow 14			·17					·06	·02		·20	·25	14
15	·43	·07	·53				·19	·55	·09		·10	·04	15
16	·62		·41	·75 s			·22			·12		·09	16
17	·92		·26									·01	17
18	·25		·18							·05		·48	18
19	·05		·41			·03				·16	·07	·25	19
20	·21		·05	·05				·16	·05			·52	20
21	·30		·13				·08	·33		·75	·07	·96	21
22	·05		·07	·21			·31		·04	·71	·25	·37	22
23	·11		·35				·20						23
24	·40	·14	·75				·32					·60	24
25	·60		·37	·20			·18						25
26	·05							·36				1·37	26
27	·20		·19				·03	·26			·07	·63	27
28	·05		·30				·10	·62		1·50	·25	·18	28
29	·20		·91				·26	·14				·73	29
30	·35	✕	·03									·68	30
31	·20	✕	·02	✕	·10	✕	·47	·33	✕	·36	✕	·52	31
Total	11·45 ✓	·21 ✓	7·59 ✓	1·51 ✓	1·88 ✓	·28 ✓	2·36 ✓	9·21 ✓	2·51 ✓	4·90 ✓	3·26 ✓	9·33 ✓	YEAR'S TOTAL 54·49 ✓
Days with ·01 in. or more	28 ✓	2 ✓	28 ✓	5 ✓	8 ✓	6 ✓	11 ✓	22 ✓	9 ✓	14 ✓	13 ✓	23 ✓	169 ✓
Days with ·04 in. or more	28 ✓	2 ✓	23 ✓	5 ✓	7 ✓	3 ✓	10 ✓	22 ✓	7 ✓	12 ✓	12 ✓	21	152 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

45·16

3453

Form A. 1. METEOROLOGI ORGANIZATION.

REG 921.

6 JAN 1922

Kept at Hylands Kendal
in the County of Westmorland
by Herbert W. Baron

Lat. 54° 3N Long. 3W
Time of Observation 8.30 am
Nearest Railway Station Kendal
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 375 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·48		·10					1·52	·33		·02		1
2	·20		·74		·12			·25			·37		2
3	·55		·25		·03			·42		·11	·15		3
4	·85		·02		·05			·31		·42	·10		4
5			·11		·26			2·03			1·24	·27	5
6	·43				·37			·22		·08		·69	6
7	·08		·22			·01		·18		·52			7
8	1·30		·03		·44			·31		·03		·30	8
9	1·38		·74		·20	·05		·43	·39			·05	9
10	·16		·02			·03		·08	·03	·02		·17	10
11	·41				·31	·06		·08					11
12	·62		·23					·50	·26			·14	12
13			·50	·30		·10		·07	1·30	·07	·37	·03	13
14			·17					·06	·02		·20	·25	14
15	·43	·07	·53				·19	·85	·09		·10	·04	15
16	·62		·41	·75 s			·22			·12		·09	16
17	·92		·26									·01	17
18	·25		·18							·05		·48	18
19	·05		·41			·03				·16	·07	·25	19
20	·21		·05	·05				·16	·05			·52	20
21	·30		·13				·08	·33		·75	·07	·96	21
22	·05		·07	·21			·31		·04	·71	·25	·37	22
23	·11		·35				·20						23
24	·40	·14	·75				·37					·60	24
25	·60		·37	·20			·18						25
26	·05							·36				1·37	26
27	·20		·19				·03	·26			·07	·63	27
28	·05		·30				·10	·62		1·50	·25	·18	28
29	·20		·91				·26	·14				·73	29
30	·35		·03									·68	30
31	·20		·02		·10		·47	·33		·36		·52	31
Total	11·45	·21	7·59	1·51	1·88	·28	2·36	9·21	2·51	4·90	3·26	9·33	Year's Total 54·49
Days with ·01 in. or more	28	2	28	5	8	6	11	22	9	14	13	23	169
Days with ·04 in. or more	28	2	23	5	7	3	10	22	7	12	12	21	152

S = Snow

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

KENDAL
OAK BANK
WESTMORLAND

1921- 24

~~ot for anal~~ [illegible]

34131

FORM 1090 METEOROLOGIC ORGANIZATION.
(formerly B.R.O. Form A.1). REG 21

Kept at Oak Ba
in the County of Wes
by Allan

Long 2.44 W.L.
9 a.m
ion Burneside
f Rain Gauge 5 in.
e above Ground 1 ft. — in.
,, Sea Level 220 ft.

IMPORTANT NOTE.—Rai ult entered to the previous day.
If an Observer prefers not to co requested to add the reading at 9 a.m. on 1st Janu it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.39	—	—	—	—	.04	—	.38	.31	—		—	1
2	.19	—	.06	—	—	—	—	1.25	.30	.05		—	2
3	.43	—	.05	—	.02	~~.02~~	—	.44	—	.16		—	3
4	.70	—	.74	—	.06	~~.06~~	—	.30	—	.25		.07	4
5	—	—	.27	.02	—	—	—	.33	—	—	1.71	.18	5
6	.35	—	.11	.03	25	~~.25~~	—	1.69	—	.12	—	—	6
7	.05	—	—	—		—	—	.21	—	.27	—	.56	7
8	.96	—	—	—		—	—	.25	—	.07	—	.22	8
9	.70	—	.25	—		.05	—	.14	.40	—	—	.02	9
10	.20	—	.10	.01		—	.05	.48	.07	—	—	.12	10
11	.40	—	.04	—	.81	—	—	.14	—	—	—	—	11
12	.75	—	—	—	.20	09	—	.01	17	—	—	.11	12
13	.09	.05	.11	—	—	05	—	40	1.19	.07	.33	.04	13
14	—	—	.55	.25	—	—	—	03	.03	—	.14	~~.16~~	14
15	.25	.06	.21	.05	42	—	.15	—	.06	—	—	~~.26~~	15
16	.57	01	.75	—	—	—	.38	—	—	.07	.14	~~.44~~	16
17	.78	—	.33	66	.10	—	—	.50	—	—	.02	.05	17
18	.05	—	.13	—	—	—	—	—	—	~~.80~~	.02	.44	18
19	.03	—	.23	—	—	—	—	—	—	~~.55~~	—	.22	19
20	.32	—	.44	—	.54	—	—	—	—	—	—	.57	20
21	.11	—	.03	—	—	—	—	.06	.05	80	.07	1.23	21
22	.08	—	.11	—	—	—	.09	.21	—	.55	.24	.25	22
23	.42	—		.20	—	—	.37	—	—	—	—	—	23
24	.48	.12		.06	—	—	.28	—	—	—	—	—	24
25	.06	—		—	05	—	.33	—	—	—	—	—	25
26	.11	—		.10	—	—	.13	—	—	—	—	— 4	26
27	.04	—		.05	—	—	—	.34	—	—	.09	— 4	27
28	.18	—		.13	—	—	.03	.32	—	—	.10	— 4	28
29	.33	—	✓	—	.12	—	.11	.48	—	—	—	2.40 4	29
30	.45		✓	—	.41	—	.14	.14	—	—	—	.57	30
31			2.35		.40		.25	—		.29		.51	31 12.26
TOTAL	9.64	.24	6.86	1.56	3.38 ~~2.58~~	.23	.38 2.69 ~~2.31~~	7.72 ~~8.10~~	2.58	2.70	2.86	7.82	YEAR'S TOTAL 48.28 ~~47.48~~
Days with ·01 in. or more	29	4	27	11	15	4	12	21	9	11	14	~~18~~ 21	175 (178)
Days with ·04 in. or more	28	3	24	8	13	4	11	19	9	11	11	17 20	157 (160)

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

t for amlt.

Form 1090 **METEOROLOGIC** **ORGANIZATION.**
(formerly B.R.O. Form A.1). **REC** 21

Kept at Oak Bank Wr Kendal
in the County of Westmoreland
by Allan Jesper

Lat 54·22 Long 2·44 W.L.
Time of Observation 9 a.m
Nearest Railway Station Burneside
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 220 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·39	—	—	—	—	·04	—	·38	·31	—		—	1
2	·19	—	·06	—	—	—	—	1·25	·30	·05		—	2
3	·43	—	·05	—	·02	~~·02~~	—	·44	—	·16		—	3
4	·70	—	·74	—	·06	~~06~~	—	·30	—	·25		·04	4
5	—	—	·27	·02	—	—	—	33	—	—	1·71	·18	5
6	·35	—	·11	·03	25	~~25~~	—	1·69	—	·12	—	—	6
7	·05	—	—	—		—	—	·21	—	·27	—	·56	7
8	·96	—	—	—		—	—	·25	—	·07	—	·22	8
9	·70	—	·25	—		·05	—	·14	·40	—	—	·02	9
10	·20	—	·10	·01		—	·05	·48	·07	—	—	·12	10
11	·40	—	·04	—	·81	—	—	·14	—	—	—	—	11
12	·75	—	—	—	·20	09	—	·01	17	—	—	·11	12
13	·09	·05	·11	—	—	05	—	40	1·19	·07	·33	·04	13
14	—	—	·55	·25	—	—	—	03	·03	—	·14	~~16~~	14
15	·25	·06	·21	·05	42	—	15	—	·06	—	—	·26	15
16	·57	01	·75	—	—	—	·38	—	—	·07	·14	~~44~~	16
17	·78	—	·33	66	·10	—	—	·50	—	—	·02	·05	17
18	·05	—	·13	—	—	—	—	—	—	~~80~~	·02	·44	18
19	·03	—	·23	—	—	—	—	—	—	~~55~~	—	·22	19
20	·32	—	·44	—	·54	—	—	—	—	—	—	·57	20
21	·11	—	·03	—	—	—	—	·06	·05	80	·07	1·23	21
22	·08	—	·11	—	—	—	·09	·21	—	·55	·24	·25	22
23	·42	—		·20	—	—	·34	—	—	—	—	—	23
24	·48	·12		·06	—	—	·28	—	—	—	—	—	24
25	·06	—		—	05	—	·33	—	—	—	—	—	25
26	·11	—		·10	—	—	·13	—	—	—	—	— 4	26
27	·04	—		·05	—	—	—	·34	—	—	·09	— 4	27
28	·18	—		·13	—	—	·03	·32	—	—	·10	— 4	28
29	·33	—		—	·12	—	·11	·48	—	—	—	2·40 4	29
30	·45	✕		—	·41	—	·14	·14	—	—	—	·57	30
31		✕	2·35	✕	·40	✕	·25	—	✕	·29	✕	·51	31 1226
TOTAL	9·64	·24	6·86	1·56	3·38 ~~2·58~~	·23	·38 2·69 ~~2·31~~	7·72 ~~8·10~~	2·58	2·70	2·86	7·82	YEAR'S TOTAL 48·28 ~~[illegible]~~
Days with ·01 in. or more	29	4	27	11	15	4	12	21	9	11	14	21 ~~18~~ 20	(178) ~~175~~
Days with ·04 in. or more	28	3	24	8	13	4	11	19	8	11	11	~~17~~	(160) ~~157~~

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3568

Aug-Sept. apportioned-

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Oak Bank Nr. Kendal
in the County of Westmorland
by Allan Iesper

Lat. 54·22 Long. 2·44 W.
Time of Observation 9 a.m
Nearest Railway Station Burneside
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 225 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·78	·21	·02	—	·23		34	·12	(·30) ?	—	·9	·01	1
2	~	1·00	·37	—	—		14	·02		·28	·18	—	2
3	—	31	·17	—	·15		16	—		·34	13	—	3
4	·14	04	(·60)	—	·08		10	—		·31	—	—	4
5	·55	—	·89	·15	—		1·00	·02	total	·22	1·25	·15	5
6	·70	—	·55	—	·10		·15	·03		—	·49	—	6
7	—	—	·08	—	—		·05	·87	~~1·69~~	—	}·29	01	7
8	·16	—	·13	·11	—		·50	·18	—	—		—	8
9	·15	—	·03	—	—	·07	·01	—	—	—		—	9
10	·05	—	—	—	—	—	—	—	—	—	·05	—	10
11	—	—	—	·02	·06	—	—	·03	—	—	—	·09	11
12	—	—	—	·30	—	·35	31	·37	·58	·15	—	·25	12
13	—	·06	—	·02	—	·04	·13	·02	·22	—	·13	·86	13
14		·21	—	·82	—	—	05	—	·05	—	·01	·15	14
15	·81	·24	—	·15	·06	—	·14	·46	·06	—	—	·27	15
16	—	·20	—	0	1·68	—	·10	·97	·42	—	—	·24	16
17	—	·16	—	—	·19	—	—	50	·11	—	—	·38	17
18	·59	·15	—	—	·08	·07	—	—	·44	·01	—	·39	18
19	—	·21	—	—	12	·07	—	—	·37	·02	-	·11	19
20	·27	·24	—	—	16	·02	·45	—	·23	·04	—	·59	20
21	·22	·18	—	·04	·34	·02	·24	01	·19	—	·01	·41	21
22	—	·39	—	·04	·23	·66	—	✓	—	—	·01	55	22
23	—	·50	—	·19	—	—	—		—	—	—	✓	23
24	—	—	·37	·17		·24	—	✓	—	—		✓	24
25	·02	·11	·04	·05	—	16	·02	?	·13	—	·11	✓ total	25
26	·32	·21	—	33	·04	—	·70	✓	·13	~~0~~	03	✓	26
27	·07	·47	·09	13	—	·66	—	✓	·40	·02	05	2·50	27
28	—	~~·02~~	—	—	—	·04	·37	✓	·24	—	—	~~·23~~	28
29	07	·02	—	—	—	·23	·38		—	—	·04	·23	29
30	18	X	07	—	—	·19	·18	✓	—	—	·24	·72	30
31	32	X	—	X	—	X	·12	(1·39) above ✓	X	75	X	·03	31
TOTAL	5·40	4·91	3.41 ~~3·44~~	2·52	3·52	2·82	5·63	~~8·86~~ (4·99)	(3·87)	2·14	3·11	7·94 ~~8·56~~	YEAR'S TOTAL 50·26 ~~50·29~~
Days with ·01 in. or more	17	19	13	14	14	14	22	(20)	(15)	10	17	(23)	~~50·29~~ (198)
Days with ·04 in. or more	16	18	11	12	14	12	20	(14)	(15)	7	13	(20)	(172)

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

18 JUN 1923

Circ D.M.O.7.

Oak Bank
June 6th 1923.

Dear Sir

In reply to your letter of the 4th I may say that the total for December is correct viz 7.94 inches

I am sorry if I made a mistake in the adding up.

Yours truly

Allan Jesper.

Noted on return 8/6/23.

File No.
AIR MINISTRY
7 JUN 1923
Allotted to MOY
with enclosures
DISTRIBUTED FROM REGISTRY

[illegible] Nov 14-30 estd.

3589

2 JAN 1924

Register of Rainfall in 1923

Kept at Oak Bank Nr. Kendal by Allan Jesper

n the County of Westmorland Time of Observation 9 a.m.

250' ASL

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., if possible, and the result
ntered to the previous day.

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·62	·80	·31	—	—	—	·04	·04	·15	·08	·09		1
2	·54	·22	·08	—	—	—	·15	·68	·01	·12	·79		2
3	·05	·04	·04	—	—	—	·13	·09	·49	·26	·18		3
4	·02	—	—	—	—	~~·04~~	·12	—	·04	·6	·34		4
5	·49	—	·20	·02	·05	·02	—	·01	·01	·16	—		5
6	·32	·69	·58	—	—	—	—	·60	·48	·32	—		6
7	·25	·47	·12	—	—	·01	·02	·04	—	·09	·19		7
8	·56	·17	—	—	·16	·50	—	55	—	·45	·27		8
9	·29	·38	—	·03	·03	·44	·22	—	—	·05	—		9
10	·04	·36	—	·40	·50	·02	·18	—	—	·40	—		10
11	—	·10	—	·02	·03	—	—	—	·58	—			11
12	—	·32	·28	1·59	·27	·23	—	·56	·25	·57			12
13	·29	·20	—	05	·43	—	—	—	·06	·02	3·50		13
14	·03	—	—	·15		—	—	—	—	·03			14
15	·14	·18	—	—		—	·11 ~~·14~~	~~·02~~	·06	·33			15
16	·04	—	—	—		—	·01	·02	·05	·01			16
17	·02	41	—	—		·07	·01	·17	·53	—			17
18	—	44	—	—	~~1·09~~		·14	·16	06	·45 ~~·09~~			18
19	~~24~~	—	—	—	1·09	·01	·53	·8	·91	·09			19
20	—	·15	—	—	·17	—	·02	1·34	·30	·20			20
21	—	·16	—	—	·01	·005	—	·55	·25	·41			21
22	·11	·4	—	—	·27	—	·61	1·13	·35	·18	(3·00)		22
23	·05	—	—	—	—	—	·02	·40	—	·35			23
24	·03	·08	—	·70	·25	—	·22	—	·61	·38			24
25	—	·51	~~0~~	·05	·07	—	·15	·49	·48	60			25
26	·01	·51	·02	·01	·02	—	·08	·09	—	63			26
27	·04	·40	·38	·13	·04	—	·79	·18	·47	61			27
28	·24	·15	·03	·19	—	—	·32	·29	~~·01~~	·14			28
29	·22		—	·24	—	—	·42	·67	·13	1·28			29
30	·02		07	·58	—	—	1·24	·20	·01	·22			30
31	·71		05		—	—	~~·04~~	·27		—			31
Total	5·37	6·71 ~~6·73~~	2·16	4·16 ~~3~~4·16	3·29	1·315	5·52 ~~5·48~~	~~8·56~~ 8·60 8·60	6·20	8·49	(8·36)	—	TOTA for yea —
No. of Rain Days	61 15 8	6 22 ~~6~~	19 12	16 14	? ?	21 10	8 23	24	23	3 28			

obsr. agrees corr. to Oct & Nov. Dec. 31 from obsr.
(letter in County file)

Corr. for swift 1 day.

3398

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No. 6

Kept at Bank Foot, Hornecop Lane, Kendal
in the County of Westmorland
by Allan Jesper

Lat. 54·20 Long. 2·45
Time of Observation 9 a.m.
Nearest Railway Station Kendal
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground 1 ft.
" " " " Sea Level One hundred & fifty ft.

JAN 1925

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·13	·01	—	—	·31	—	·55	—	—	·54	—	1
2	·02	·01	—	—	·24	—	·29	—	—	·03	·50	·01	2
3	·10	—	·05	—	·15	—	·03	·07	—	—	—	—	3
4	—	·06	·02	—	·43	—	·69	·40	·01	·03	—	1·84	4
5	·07	·08	·78	—	·21	—	·42	—	—	·02	—	·24	5
6	·09	·05	—	—	·49	·24	·44	·11	·28	·70	—	·01	6
7	—	—	—	·01	·05	·32	·21	—	·25	—	—	·32	7
8	—	·05	—	·005	·01	·45	·03	—	·52	·09	—	·43	8
9	—	—	—	·14	·70	—	—	—	·06	·72	—	·01	9
10	·11	·11	—	—	·19	·25	·36	—	·11	·09	—	·16	10
11	·06	—	—	—	·01	·95	·07	·05	·13	·02	·06	·04	11
12	·42	·03	—	—	·49	·20	—	—	·18	—	—	—	12
13	·59	—	—	—	·07	—	—	—	·24	—	—	·27	13
14	·38	—	—	·08	·06	—	—	·21	·68	—	—	·18	14
15	—	—	—	—	·31	—	·06	·25	·17	—	—	·30	15
16	—	—	—	—	·005	·04	·01	·22	·73	·06	—	—	16
17	—	—		·04	—	—	·03	·19	·10	—	—	·22	17
18	·27	·13		·02	·39	·14	—	·05	·01	·43 43	—	·10	18
19	·77	—	—	—	·29	—	—	·16	1·06	·16	—	·08 8	19
20	·77	—	—	—	·02	·01	·44	·22	·62	—	—	·08 8	20
21	·03	—	·18	—	·73	—	·35	·11	·82	·26	·32	—	21
22	·51	—	·48	—	·09	·03	·005	·11	·32	—	1·49	·63	22
23	·69	—	·66	·28	·23	—	·36	—	·11	—	·88	·66	23
24	·24	·005 0·05	·41	·33	·34	·005	·27	—	·07	—	—	·53	24
25	·08	—	—	·55	·11	—	·42	·05	·11	—	·04	·33	25
26	—	—	—	·33	·54	·05	·24	·14	·03	·69	·37	1·64	26
27	·21	·06	—	·36	·11	·69	·10	·12	—	·10	·15	·48	27
28	·01	·13	—	·08	—	—	·39	·56	·36	·82	·16	·26	28
29	·01	·08	—	·09	·01	·32 32	—	·09	·25	·54	·02	1·83	29
30	·01	✕	—	—	·41	·22 22	·04	·06	·12	·39	·06	·23	30 1536
31	·03	✕	—	✕	·79	✕	·30	·07	✕	·16	✕	·12	31
TOTAL	5·37	0·925	2·59	2·315	7·475	4·225	5·555	3·79	7·34	5·31 ~~4·90~~	4·59 ~~5·09~~	~~10·88~~ ~~11·00~~	YEAR'S TOTAL 60·485 ~~60·365~~ ~~60·575~~
Days with ·01 in. or more.	23	13 ~~12~~	8	12	28 ~~27~~	15	23 ~~22~~	21	25	18	12	6 25 3	224 ~~220~~
Days with ·04 in. or more	14/~~18~~	10	6	10	23	13	18	21	22	14	11	2~~2~~3	~~188~~ 188

·005 up ·005 down ·005 up ·005 down ·005 up

~~3493A~~ 3722
X/West/3

FOR OFFICIAL USE.

Section **A** for the èntry o
AIR MINIST
LL ORGANIZATION.
FORM 1090.
REG
28.

KENDAL
POTTER FELL
1928- 1930

LL)

Kept at (~~Potterfell,~~
in the County of WEST
Diameter of Funnel of Gauge
Height of top of Gauge above G
" Ground " Sea Level 750 ft.

revised + published 1920
Up 1921 - 1927

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.60	.12	-	-	-	-	-	-	-	.11	.02	1
2	2.28	.10	.23	-	-	-	2.25	-	-	.01	-	-	2
3	.02	.55	.30	.61	.-1	-	-	-	-	-	.07	.09	3
4	.20	.48	-	.40	.16	-	-	-	2.44	-	-	-	4
5	1.13	-	.50	.04	-	-	1.10	-	.06	-	-	.61	5
6	1.16	2.51	1.08	-	-	-	.26	-	.30	.95	-	.19	6
7	.64	.08	-	-	-	.02	.03	.52	.01	-	-	.77	7
8	.49	.25	-	-	-	.49	-	1.81	.19	.98	-	-	8
9	.80	.63	-	-	-	.40	.10	.07	-	.12	-	-	9
10	.64	.04	-	.71	-	-	~~-~~	-	,84	.54	-	.16	10
11	.55	2.50	-	.09	-	.78	3.07	.16	.31	.28	1.03	-	11
12	.18	-	.28	.29	-	.04	.25	-	-	.82	2.03 ~~3.06~~	.03	12
13	2.08	1.38	.-	.02	-	.19	.33	1.79	-	-	1.33	.06	13
14	.28	.31	-	.05	.03	.93	-	1.42	-	-	.53	-	14
15	.09	.80	-	-	-	.09	-	.25	-	.68	1.66	-	15
16	1.66	.91	.04	.02	-	.24	-	.21	-	.10	.37	1.32 ~~-~~	16
17	.-	.91	.23	.03	.04	-	-	.01	.01	.94	.85	.74 ~~2.06~~	17
18	.07	.20	-	.-	.09	.08	-	-	1.52	.08	-	-	18
19	1.20	-	.65	.16	.19	127	-	-	.13	.65	1.93	.25	19
20	.23	.18	.84	.08	-	.03	-	.34	.08	.45	.93	.46	20
21	.68	-	.75	-	.28	-	-	1.97	.06	-	.34	-	21
22	1.30	.03	.03	-	-	1.30	-	.03	-	1.42	1.15	-	22
23	1.06	-	105	.07	-	.25	.06	.20	-	.07	1.41	.29 ~~-~~	23
24	1.48	-	.23	1.06	-	-	.04	1.26	.02	.41	2.41	.27 ~~-~~	24
25	.32	-	-	-	-	.09	.02	.14	.01	.77	.35 ~~-~~	1.19 ~~-~~	25
26	.41	-	.33	.02	-	.41	-	-	-	.79	2.78 ~~3.13~~	1.32 ~~2.77~~	26
27	.14	-	.23	-	-	.30	2.20	.73	-	1.34	.40	.18	27
28	.15	-	.11	-	-	.10	.01	.28	-	-	-	-	28
29	3.35	-	.27	-	.35	3.33	-	.11	-	-	.06	.37	29
30	1.36	✕	2.08	-	.02	.34	.50	.32	-	1.05	.04	-	30
31	.07	✕	.12	✕	-	✕	-	.62	✕	1.49	✕	.25	31
TOTAL	18.49	12.46	8.47	3.65	1.16	9.67	10.22	12.24	5.98	13.94	19.78	8.27	YEAR'S TOTAL 124.33
Days with ·01 in. or more.	23	19	20	15	8	20	15	20	14	21	21	18	- - -
Days with ·04 in. or more.	22	18	19	11	6	18	12	18	10	20	21	16	- - -

Count with it NK

40-9999

N

(Signed) Jas. Cropper & Co. Ltd., [P.T.O.

TERFELL)

~~3493A~~ 3722 a/c x/west 13

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at ~~Potterfell, Burneside.~~

in the County of WESTMORLAND.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 0 in.

" Ground " Sea Level 750 ft.

last received + published 1920

late/up 1921 – 1927

Dons

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.60	.12	-	-	-	-	-	-	-	.11	.02	1
2	2.28	.10	.23	-	-	-	2.25	-	-	.01	-	-	2
3	.02	.55	.30	.61	.-1	-	-	-	-	-	.07	.09	3
4	.20	.48	-	.40	116	-	-	-	2.44	-	-	-	4
5	1.13	- †	.50	.04	-	-	1.10	-	.06	-	-	.61	5
6	1.16	2.51 †	1.08	-	-	-	.26	-	.30	.95	-	.19	6
7	.64	.08	-	-	-	.02	.03	.52	.01	-	-	.77	7
8	.-9	.25	-	-	-	.49	-	1.81	.19	.98	-	-	8
9	.80	.63	-	-	-	.40	.10	.07	-	.12	-	-	9
10	.64	.04	-	.71	-	-	- †	-	,84	.54	- †	.16	10
11	.55	2.50	-	.09	-	.78	3.07 †	.16	.31	.28	1.03 †	-	11
12	.18	-	.28	.29	-	.04	.25	-	-	.82	2.03 † ~~3.06~~	.03	12
13	2.08	1.38	.-	.02	-	.19	.33	1.79	-	-	1.33	.06	13
14	.28	.31	-	.05	.03	.93	-	1.42	-	-	.53	-	14
15	.-9	.80	-	-	-	.09	-	.25	-	.68	1.66	-	15
16	1.66	.91	.04	.02	-	.24	-	.21	-	.10	.37	1.32 -	16
17	.-	.91	.23	.03	.04	-	-	.01	.01	.94	.85	.74 ~~2.06~~	17
18	.-7	.20	-	.-	.09	.06	-	-	1.52	.08	-	-	18
19	1.20	-	.65	.16	.19	127	-	-	.13	.65	1.93	.25	19
20	.-3	.18	.84	.08	-	.03	-	.34	.08	.45	.93	.46	20
21	.68	-	.75	-	.28	- †	-	1.97	.06	-	.34	-	21
22	1.-0	.03	.03	-	-	1.30 †	-	.03	-	1.42	1.15	-	22
23	1.06	-	105	.07	-	.25	.06	.20	-	.07	1.41	.29 † -	23
24	1.48	-	.23	1.06	-	- †	.04	1.26	.02	.41	2.41	.07 † - 1.19	24
25	.32	-	-	-	-	.09	.02	.14	~~.01~~	.77	.35 - †	- †	25
26	.41	-	.33	.02	-	.41	-	-	-	.79	2.78 † 3.13	1.32 ~~2.77~~ †	26
27	.14	-	.23	-	-	.30	2.20	.73	-	1.34	.40	.18	27
28	.15	-	.11	-	-	.10	.01	.28	-	-	-	-	28
29	3.-3	-	.27	-	.35	3.33	-	.11	-	-	.06	.37	29
30	1.36	✕	2.08	-	.02	.34	.50	.32	-	1.05	.04	-	30
31	.07	✕	.12	✕	-	✕	-	.62	✕	1.49	✕	.25	31
TOTAL	18.49	12.46	8.47	3.65	1.16	9.67	10.22	12.24	5.98	13.94	19.78	8.27	YEAR'S TOTAL 124.33
Days with ·01 in. or more.	~~23~~	~~10~~	~~20~~	~~15~~	~~8~~	~~20~~	~~16~~	~~20~~	~~14~~	~~21~~	~~21~~	~~18~~	- - -
Days with ·04 in. or more.	~~22~~	~~18~~	~~19~~	~~11~~	~~6~~	~~18~~	~~11~~	~~18~~	~~10~~	~~20~~	~~21~~	~~16~~	- - -

Corrected with NK

40-9999

N

(*Signed*) Jas. Cropper & Co. Ltd..

[P.T.O.

Section **A** for the entry of Daily Observations

Station No. 3722

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 19~~6~~28

Kept at Kendal Potterfell

in the County of ....

Diameter of funnel of gauge .... in.

Height of top of gauge above ground .... ft. .... in.

Height of ground above sea level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	2·28	·10	·23	–	–	–	2·25	–	–	·01	–	~~·02~~		1
2	·02	·55	·30	·61	–	–	–	–	–	–	·07	·09		2
3	·20	·48	–	·40	·16	–	–	–	2·44	–	–	–		3
4	1·13	–	·50	·04	–	–	1·10	–	·06	–	–	·61		4
5	1·16	2·51	1·08	–	–	–	·26	–	·30	·95	–	·19		5
6	·64	·08	–	–	–	·02	·03	·52	·01	–	–	·77		6
7	–	·25	–	–	–	·49	–	1·81	·19	·98	–	–		7
8	·80	·63	–	–	–	·40	·10	·07	–	·12	–	–		8
9	·64	·04	–	·71	–	–	–	–	·84	·54	–	·16		9
10	·55	2·50	–	·09	–	·78	3·07	·16	·31	·28	1·03	–		10
11	·18	–	·28	·29	–	·04	·25	–	–	·82	2·03	·03		11
12	2·08	1·38	–	·02	–	·19	·33	1·79	–	–	1·33	·06		12
13	·28	·31	–	·05	·03	·93	–	1·42	–	–	·53	–		13
14	–	·80	–	–	–	·09	–	·25	–	·68	1·66	–		14
15	1·66	·91	·04	·02	–	·24	–	·21	–	·10	·37	1·32		15
16	–	·91	·23	·03	·04	–	–	·01	·01	·94	·85	·74		16
17	–	·20	–	–	·09	·07	–	–	1·52	·08	–	–		17
18	1·20	[illegible]	·65	·16	·19	·27	–	–	·13	·65	1·93	·25		18
19	–	·18	·84	·08	–	·03	–	·34	·08	·45	·93	·46		19
20	·68	[illegible]	·75	–	·28	–	–	1·97	·06	–	·34	–		20
21	–	·03	·03	–	–	1·30	–	·03	–	1·42	1·15	–		21
22	1·06	–	·05	·07	–	·25	·06	·20	–	·07	1·41	·29		22
23	1·48	–	·23	1·06	–	–	·04	1·26	·02	·41	2·41	·07		23
24	·32	–	–	–	–	·09	·02	·14	·01	·77	·35	1·19		24
25	·41	–	·33	·02	–	·41	–	–	–	·79	2·78	1·22		25
26	·14	–	·23	–	–	·30	2·20	·73	–	1·34	·40	·18		26
27	·15	–	·11	–	–	·10	·01	·28	–	–	–	–		27
28	–	–	·27	–	·35	3·33	–	·11	–	–	·06	·37		28
29	1·36	·12	2·08	–	·02	·34	·50	·32	–	1·05	·04	–		29
30	·07	X	·12	–	–	–	–	·62	–	1·49	·02	·25		30
31	·60	X	–	X	–	X	–	–	X	·11	X	–		31
TOTAL	~~20·09~~ 19·09	11·98	8·35	3·65	1·16	9·67	10·22	12·24	5·98	14·05	19·69	8·25	Year's Total 124·33	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) .... (P.T.O.)

3579

3722

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Potterfell

in the County of Westmorland

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

WO days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·18	-	-	·05	-	-	1·25	-	·94	-	-	1
2	-	·40	-	·28	-	-	-	·20	·33	·97	-	·50	2
3	·07	-	-	-	-	·90	-	·13	-	·51	-	1.12	3
4	-	·82	-	-	·40	·04	·03	× 1·44	·27	·08	·56	·40	4
5	-	·04	-	·44	-	·05	1.11	× 1·48 ~~2·92~~	-	·34	1·06	·15	5
6	-	·10	-	-	·70	·30	·76	·25	-	-	1·32	·13	6
7	-	-	-	-	·68	·32	-	-	-	1.02	·02	·64	7
8	-	·03	-	·10	·15	-	·01	·16	-	·93	1·70	-	8
9	-	·82	-	·21	·20	-	·04	·18	-	·55	·13	1.18	9
10	·03	-	-	-	-	·12	·08	-	-	·25	-	·62	10
11	·12	·08	-	-	1.41	-	·77	-	-	·72	1·88	1·51	11
12	-	-	-	-	-	-	·42	·88	-	·01	2.04	·21	12
13	-	-	-	-	·22	·49	-	-	·09	-	·38	·40	13
14	-	-	-	-	·24	·13	-	1.25	-	·05	·03	·73	14
15	·10	-	-	-	·93	·22	-	·13	-	·25	·02	-	15
16	-	-	-	-	·15	-	-	·01	·12	·16	-	·06	16
17	-	-	-	-	-	·41	-	·40	-	·14	-	-	17
18	-	-	-	·85	-	-	-	-	-	·12	-	·03	18
19	·25	-	-	·08	-	·02	-	-	-	·04	2.15	·05	19
20	-	-	-	-	-	·15	-	·02	·50	-	1·01	·02	20
21	·14	-	·37	-	-	·01	-	·31	·12	·37	·11	·58	21
22	-	·01	·83	-	·03	·21	·12	·59	-	·01	-	-	22
23	-	·15	·09	·01	·05	-	·64	·41	·28	·15	·07	·05	23
24	-	-	-	·03	-	-	-	1.26	-	1.72	-	·47	24
25	-	-	·71	·05	·01	-	-	-	-	·93	·87	× ·60 -	25
26	-	-	-	·04	-	-	-	·21	-	·05	·53	× ·62 -	26
27	-	-	-	·60	-	-	-	-	-	-	·34	× ·56 ~~1·78~~	27
28	-	-	-	-	-	-	-	·56	-	·52	·22	·31	28
29	1.12		-	1.28	-	-	1·49	·06	1·28	·76	·16	× 3·33	29
30	1.13	×	-	-	-	-	·11	·18	·07 ~~1·35~~	·77	·10	× ·13 ~~3·46~~	30
31	·07	×	-	×	-	×	1.47	·02	×	·02	×	·33	31
TOTAL	·18 ~~3·03~~ 3·21	- ~~2·63~~ 2·45	2.00	·05 ~~3·97~~ 4·02	- ~~5·22~~ 5·17	- 3.37	1·25 ~~7·05~~ 8·30	- ~~11·38~~ 10·13	·94 ~~3·06~~ 4·00	- ~~12·38~~ 11·44	- 14.70	- 14.73	YEAR'S TOTAL 83.52
Days with ·01 in. or more.													—
Days with ·04 in. or more.													—

[illegible]

40-9999

(Signed) .... [P.T.O.

3659

3722

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Potterfell

in the County of Westmorland

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·06	-	·34	-	-	·01	-	-	-	-	-	1
2	2.13	-	-	1.46	-	-	-	·43	-	-	-	-	2
3	·48	·06	-	·32	-	-	·02	-	·69	-	1.43	-	3
4	·45	-	-	-	-	-	·22	-	-	·82	-	-	4
5	-	·04	·03	·01	·08	-	·09	-	·09	-	-	-	5
6	1.07	·02	·22	-	·02	-	-	-	·04	2.18	-	-	6
7	·90	-	1.03	·01	-	-	·10	1.70	-	·84	·03	-	7
8	1.20	-	-	-	·05	-	-	-	1.08	·41	1.15	·34	8
9	·15	-	-	·55	·48	-	·06	·21	·01	·59	-	·33	9
10	·65	-	·40	·16	·07	-	-	-	·75	·11	·41	-	10
11	1.14	-	·13	·04	-	1.51	-	·38	-	·70	·05	·14	11
12	-	-	·36	·34	·19	·17	-	·31	·45	-	-	·97	12
13	1.85	-	·01	-	·04	-	-	·79	-	-	-	·84	13
14	1.61	-	-	·27	·37	-	·53	·44	-	-	-	-	14
15	·56	·36	-	-	-	-	1.37	·02	·03	-	·73	·47	15
16	-	-	-	-	·20	-	·08	·06	-	1.70	-	·32	16
17	·14	-	2.02	-	-	-	·49	-	·03	·24	·08	·56	17
18	·84	-	·51	-	-	·15	·60	·46	·60	-	-	·13	18
19	-	-	-	-	1.10	·85	·36	·28	·16	-	1.20	·36	19
20	·20	-	-	-	·39	·30	-	·53	·51	·76	-	·40	20
21	·12	-	·54	-	-	·11	·59	1.37	-	·48	1.36	-	21
22	·35	-	·42	·29	-	-	-	2.12	·33	1.04	1.07	No reports owing stoppage Total rain Dec. 30th!	22
23	·95	-	-	-	-	·74	·26	·02	·36	·14	-		23
24	·03	-	-	·50	-	·17	-	-	1.09	·36	·85		24
25	·37	-	-	·27	-	·02	-	·21	·18	-	·57		25
26	-	-	·26	·15	-	·18	-	·04	·15	-	·64		26
27	·70	·34	·02	-	·22	-	-	·06	·04	·64	·23		27
28	·08	-	·16	·09	-	·16	·68	-	-	·17	-		28
29	·09	-	·22	·09	-	-	·32	-	·09	·07	-		29
30	·06	X	-	-	-	·03	·29	-	-	1.70	-	4.40	30
31	·03	X	·08	X	-	X	·01	-	X	·30	X	·21	31
TOTAL	16.39	·88	6.41	4.89	3.21	4.39	6.08	9.43	6.68	13.25	9.80	9.47	YEAR'S TOTAL 90.88
*Days with ·01 in. or more.	26	6	16	16	12	12	18	18	19	19	14	20 ~~13~~	~~189~~ 196
*Days with ·04 in. or more.	24	5	13	14	11	10	15	16	16	19	13	18 ~~13~~	~~169~~ 174

40-9999

*See Instruction 2 (*f*) on other side.

JAS. CROPPER & CO. LTD.

(*Signed*) H. Salmon

[P.T.O.

Section **A** for the entry of Daily Observations

Station No. 3722

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 196

Kept at Potter Fell

in the County of Westmorland

Diameter of funnel of gauge..........in.

Height of top of gauge above ground..........ft..........in.

Height of ground above sea level..........ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	2.13	–	–	1.46	–	–	–	.43	–	–	1.41	–		1
2	.48	.06	–	.32	–	–	.02	.57	.69	–	.02	–		2
3	.45	–	–	–	–	–	.22	.76	–	.82	–	–		3
4	–	.04	.03	.01	.08	–	.09	.36	.09	1.48	–	–		4
5	1.07	.02	.22	–	.02	–	–	.01	.04	.70	–	–		5
6	.90	–	1.03	.01	–	–	.10	–	–	.84	.03	.18		6
7	1.20	–	–	–	.05	–	–	–	1.08	.41	1.15	.16		7
8	.15	–	–	.55	.48	–	.06	.21	.01	.59	–	.33		8
9	.65	–	.40	.16	.07	1.37	–	–	.75	.11	.41	–		9
10	1.14	–	.13	.04	–	.14	–	.38	–	.70	.05	.14		10
11	–	–	.36	.34	.19	.17	–	.31	.45	.34	–	.97		11
12	1.85	–	.01	–	.04	–	–	.79	–	.03	–	.84		12
13	1.61	–	–	.27	.37	–	.53	.44	–	.06	–	–		13
14	.56	–	.11	–	–	–	1.37	.02	.03	.19	.73	.47		14
15	–	.36	.74	–	.20	–	.08	.06	–	1.28	–	.32		15
16	.14	–	1.17	–	–	–	.49	–	.03	.24	.08	.56		16
17	.84	–	.51	–	.99	.15	.60	.46	.60	–	–	.13		17
18	–	–	–	–	.11	.85	.36	.28	.16	–	1.20	.36		18
19	.20	–	–	–	.39	.30	–	.53	.51	.76	–	.40		19
20	.12	–	.54	–	–	.11	.59	1.37	–	.48	1.36	–		20
21	.35	–	.42	.29	–	–	–	2.12	.33	1.04	1.07	.02		21
22	.95	–	–	–	–	.74	.26	.02	.36	.14	–	.02		22
23	.03	–	–	.50	–	.17	–	–	1.09	.36	.85	.74		23
24	.37	–	–	.27	–	.02	–	.21	.18	–	.57	.03		24
25	–	–	.26	.15	–	.18	–	.04	.15	–	.64	.63		25
26	.70	.34	.02	–	.22	–	–	.06	.04	.64	.23	1.04		26
27	.08	–	.16	.09	–	.16	.68	–	–	.17	–	.45		27
28	.09	–	.22	.09	–	–	.32	–	.09	.07	–	1.44		28
29	.06	X	–	–	–	.03	.29	–	–	1.70	–	.03		29
30	.03	X	.08	–	–	.01	.01	–	–	.30	–	.21		30
31	.06	X	.34	X	–	X	–	–	X	–	X	–		31
TOTAL	16.21	.82	6.75	4.55	3.21	4.40	6.07	9.43	6.68	13.45	9.80	9.47	Year's Total	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side.

†Spare column, no entries required, except year's total.

(*Signed*)..........

(P.T.O.)

3721

KENDAL

SKELSMERGH

1930.

3650

Section **A** for the

AIR M

FOR OFFICIAL USE.

NFALL ORGANIZATION.

Westmorland/3.

FORM 1090.

RE

930.

Kept at Thorny B

in the County of W

Diameter of Funnel of G

Height of top of Gauge ab

,, Ground ,,

92869/31

THE MORNING … **DAY.**

An observer who does not conform … *f the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·10	·03	—	·93	—	—	—	·23	—	—	·76	—	1
2	·36	trace	—	·15	—	—	·01	·70	—	·01	·11	—	2
3	·25	—	trace	—	·04	—	·21	·48	—	·57	·01	—	3
4	·29	·02	·02	trace	·02	—	·05	·59	·08	1·12	—	—	4
5	·42	—	·14	·02	·05	—	·03	—	·03	·40	—	—	5
6	·57	trace	·71	·01	—	—	·03	—	·48	·50	·04	·11	6
7	·68	—	—	—	—	—	·05	trace	·03	·33	·80	·15	7
8	·42	—	·02	·25	·35	—	—	·11	·01	·37	·32	·32	8
9	·25	—	·25	·08	·05	1·09	—	·09	·46	·07	·08	—	9
10	·51	—	·50	·02	·11	·09	trace	·17	—	·44	·04	·05	10
11	·16	—	·02	·13	·03	·10	—	·20	·29	·49	—	·44	11
12	·63	—	—	·17	·09	—	—	·52	—	·07	trace	·53	12
13	1·18	—	trace	·02	·17	—	·26	·31	·03	·09	—	·26	13
14	·37	·22	·02	trace	trace	—	·88	·02	—	·31	·70	·05	14
15	—	—	·19	—	·14	—	·06	·03	—	1·49	·03	·17	15
16	·19	—	·40	—	—	·05	·22	—	·04	·25	—	·20	16
17	·62	—	·01	·04	·53	·23	·36	·25	·35	·19	—	·05	17
18	·05	—	—	·02	·20	·02	·23	·30	·02	·27	·86	·17	18
19	·05	—	trace	·05	·23	·23	·05	·34	·36	·36	—	·03	19
20	·06	—	·43	·04	trace	·10	·36	·70	·14	·40	·74	·05	20
21	·28	—	·24	trace	—	·41	—	1·15	·02	·85	·73	—	21
22	·53	—	—	—	—	·18	·20	·02	·34	·11	·57	·03	22
23	trace	—	—	·17	—	·23	trace	·02	·60	·26	·01	·44	23
24	·25	trace	·02	·16	trace	·02	—	·06	·25	·49	·58	·01	24
25	—	·18	·14	·16	—	·10	—	·01	·03	trace	·46	·09	25
26	·43	·04	·01	·02	—	—	·25	·03	·03	·01	·16	·96	26
27	·01	—	·06	·03	·01	·09	·32	—	·10	·18	—	·13	27
28	·06	—	·11	—	—	·07	·32	—	—	·04	·01	·97	28
29	·02	×	·03	—	—	—	·10	·16	—	1·15	—	·03	29
30	·01	×	—	—	·01	—	·01	·19	—	·20	—	·16	30
31	·05	×	·20	×	·01	×	—	—	×	·21	×	—	31
TOTAL	9·80	·49	3·52	2·47	2·04	3·01	4·00	6·68	3·69	11·23	7·01	5·40	YEAR'S TOTAL 59·34
*Days with ·01 in. or more.	28	5	20	19	16	15	20	24	20	29	19	23	238
*Days with ·04 in. or more.	25	3	12	12	11	13	16	18	12	27	15	19	183

40-9999

*See Instruction 2 (*f*) on other side.

0 A

(*Signed*) F G Linnell

[P.T.O.

36584

Section **A** for the

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Westmorland/3.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Thorny Bank, Skelsmergh, Nr Kendal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level about 450 ft.

1924-1929 data sup
recd 11/3.

fol 92869/31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·10	·03	—	·93	—	—	—	·23	—	—	·76	—	1
2	·36	trace	—	·15	—	—	·01	·70	—	·01	·11	—	2
3	·25	—	trace	—	·04	—	·21	·48	—	·57	·01	—	3
4	·29	·02	·02	trace	·02	—	·05	·59	·08	1·12	—	—	4
5	·42	—	·14	·02	·05	—	·03	—	·03	·40	—	—	5
6	·57	trace	·71	·01	—	—	·03	—	·48	·50	·04	·11	6
7	·68	—	—	—	—	—	·05	trace	·03	·33	·80	·15	7
8	·42	—	·02	·25	·35	—	—	·11	·01	·37	·32	·32	8
9	·25	—	·25	·08	·05	1·09	—	·09	·46	·07	·08	—	9
10	·51	—	·50	·02	·11	·09	trace	·17	—	·44	·04	·05	10
11	·16	—	·02	·13	·03	·10	—	·20	·29	·49	—	·44	11
12	·63	—	—	·17	·09	—	—	·52	—	·07	trace	·53	12
13	1·18	—	trace	·02	·17	—	·26	·31	·03	·09	—	·26	13
14	·37	·22	·02	trace	trace	—	·88	·02	—	·31	·70	·05	14
15	—	—	·19	—	·14	—	·06	·03	—	1·49	·03	·17	15
16	·19	—	·40	—	—	·05	·22	—	·04	·25	—	·20	16
17	·62	—	·01	·04	·53	·23	·36	·25	·35	·19	—	·05	17
18	·05	—	—	·02	·20	·02	·23	·30	·02	·27	·86	·17	18
19	·05	—	trace	·05	·23	·23	·05	·34	·36	·36	—	·03	19
20	·06	—	·43	·04	trace	·10	·36	·70	·14	·40	·74	·05	20
21	·28	—	·24	trace	—	·41	—	1·15	·02	·85	·73	—	21
22	·53	—	—	—	—	·18	·20	·02	·34	·11	·57	·03	22
23	trace	—	—	·17	—	·23	trace	·02	·60	·26	·01	·44	23
24	·25	trace	·02	·16	trace	·02	—	·06	·25	·49	·58	·01	24
25	—	·18	·14	·16	—	·10	—	·01	·03	trace	·46	·09	25
26	·43	·04	·01	·02	—	—	·25	·03	·03	·01	·16	·96	26
27	·01	—	·06	·03	·01	·09	·32	—	·10	·18	—	·13	27
28	·06	—	·11	—	—	·07	·32	—	—	·04	·01	·97	28
29	·02	×	·03	—	—	—	·10	·16	—	1·15	—	·03	29
30	·01	×	—	—	·01	—	·01	·19	—	·20	—	·16	30
31	·05	×	·20	×	·01	×	—	—	×	·21	×	—	31
TOTAL	9·80	·49	3·52	2·47	2·04	3·01	4·00	6·68	3·69	11·23	7·01	5·40	YEAR'S TOTAL 59·34
*Days with ·01 in. or more.	28	5	20	19	16	15	20	24	20	29	19	23	238
*Days with ·04 in. or more.	25	3	12	12	11	13	16	18	12	27	15	19	183

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) F. G. Linnell

[P.T.O.

KENDAL

VICARAGE TERRACE

1921 - 1930

FORM A. 1. METEOROL… …NFALL ORGANIZATION.

RE… IN 192*1*.

- 4 FEB 1922

Kept at *Southfield*… …*19 N.* Long *2·45 W.*

…bservation *9 A.M.*

in the County of *W*… …ailway Station *Kendal*

…of Funnel of Rain Gauge *8* in.

by *George Foster*… …top of Gauge above Ground *3* ft *3* in.

„ „ „ Sea Level *150* ft.

IMPORTANT NOT… …and the result entered to the previous day.

If an Observer prefers no… …s earnestly requested to add the reading at 9 a.m. on … …provided for it at the end of this paragraph. Full instr… …n and placing of rain gauges, and particulars as to the … …*ules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·37	—	0·04	—	—	—	—	1·33	0·25	—	0·01	—	1
2	0·17	—	0·01	—	0·08	—	—	0·30	—	0·02	0·37	—	2
3	0·42	—	0·64	—	0·06	—	—	0·27	—	0·07	0·09	—	3
4	0·57	—	0·27	—	0·01	—	—	0·23	—	0·39	0·12	0·06	4
5	—	—	0·09	0·01	0·24	—	—	1·72	—	—	1·15	0·18	5
6	0·35	—	—	—	0·25	—	0·03	0·09	—	0·09	—	0·46	6
7	0·03	—	0·19	—	—	—	—	0·12	—	0·22	—	0·02	7
8	0·83	0·01	0·02	—	0·40	0·02	—	0·37	—	0·05	—	0·15	8
9	0·58	—	0·11	0·01	0·41	0·01	—	0·32	0·34	—	—	0·02	9
10	0·17	—	—	—	0·01	0·01	—	0·09	0·02	0·01	—	0·12	10
11	0·32	—	—	—	0·24	—	—	0·08	—	0·01	—	—	11
12	0·82	—	0·07	—	0·01	0·05	—	0·37	0·21	—	—	0·12	12
13	0·07	—	0·61	0·33	—	—	—	0·03	1·20	0·06	0·30	0·02	13
14	—	—	0·15	0·02	0·45	—	—	—	0·05	—	0·18	0·18	14
15	0·24	0·03	0·46	—	—	—	0·22	—	0·02	—	—	0·02	15
16	0·48	—	0·32	0·61	0·12	—	0·33	0·39	—	0·09	0·09	0·04	16
17	0·96	—	0·10	—	—	—	—	—	—	—	0·03	0·01	17
18	0·32	—	0·12	—	—	—	—	—	—	0·02	—	0·36	18
19	0·10	—	0·42	—	0·42	0·02	—	—	—	0·04	0·03	0·17	19
20	0·02	—	0·02	—	—	—	—	0·10	—	—	—	0·34	20
21	0·27	—	0·10	0·03	—	—	0·07	0·28	0·04	0·86	0·06	0·89	21
22	0·05	—	0·05	0·14	—	—	0·21	—	—	0·47	0·21	0·28	22
23	0·07	—	0·23	0·03	—	—	0·21	—	0·02	—	—	—	23
24	0·35	0·14	0·67	—	—	—	0·27	—	—	—	—	0·55	24
25	0·41	—	0·27	0·16	—	—	0·16	—	—	—	—	—	25
26	0·08	—	0·20	0·04	0·04	—	—	0·32	—	0·01	—	1·09	26
27	0·12	—	0·25	0·02	—	—	0·02	0·25	—	—	0·09	0·57	27
28	0·01	—	0·72	—	0·19	—	0·13	0·60	—	—	0·11	0·11	28
29	0·16	×	0·03	—	0·35	—	0·05	0·11	—	—	—	0·66	29
30	0·29	×	0·01	—	0·49	—	0·20	—	—	—	—	0·50	30
31	0·17	×	—	×	0·03	×	0·44	0·34	×	0·30	×	0·28	31
TOTAL	8·80 ✓	0·18 ✓	6·17 ✓	1·40 ✓	3.80 ✓	0·11 ✓	2·34 ✓	7·71 ✓	2·15 ✓	2·71 ✓	2·99 ✓	7·20 ✓	YEAR'S TOTAL 45·47 ✓
Days with ·01 in. or more	29 ✓	3 ✓	27 ✓	11 ✓	18 ✓	5 ✓	13 ✓	21 ✓	9 ✓	16 ✓	14 ✓	25 ✓	191 ✓
Days with ·04 in. or more	26	1	22	5	14	1	11	20	6	11	11	20	148 ✓

(44,283)-10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

440

FORM A. 1. METEOROL[illegible]FALL ✓ ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

- 4 FEB 1922

Kept at Southfield, Kendal.
in the County of Westmorland.
by George Foster Braithwaite.

Lat. 54·19 N. Long 2·45 W.
Time of Observation 9 A.M.
Nearest Railway Station Kendal.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·37	—	0·04	—	—	—	—	1·33	0·25	—	0·01	—	1
2	0·17	—	0·01	—	0·08	—	—	0·30	—	0·02	0·37	—	2
3	0·42	—	0·64	—	0·06	—	—	0·27	—	0·07	0·09	—	3
4	0·57	—	0·27	—	0·01	—	—	0·23	—	0·39	0·12	0·06	4
5	—	—	0·09	0·01	0·24	—	—	1·72	—	—	1·15	0·18	5
6	0·35	—	—	—	0·25	—	0·03	0·09	—	0·09	—	0·46	6
7	0·03	—	0·19	—	—	—	—	0·12	—	0·22	—	0·02	7
8	0·83	0·01	0·02	—	0·40	0·02	—	0·37	—	0·05	—	0·15	8
9	0·58	—	0·11	0·01	0·41	0·01	—	0·32	0·34	—	—	0·02	9
10	0·17	—	—	—	0·01	0·01	—	0·09	0·02	0·01	—	0·12	10
11	0·32	—	—	—	0·24	—	—	0·08	—	0·01	—	—	11
12	0·82	—	0·07	—	0·01	0·05	—	0·37	0·21	—	—	0·12	12
13	0·07	—	0·61	0·33	—	—	—	0·03	1·20	0·06	0·36	0·02	13
14	—	—	0·15	0·02	0·45	—	—	—	0·05	—	0·18	0·18	14
15	0·24	0·03	0·46	—	—	—	0·22	—	0·02	—	—	0·02	15
16	0·48	—	0·32	0·61	0·12	—	0·33	0·39	—	0·09	0·09	0·04	16
17	0·96	—	0·10	—	—	—	—	—	—	—	0·03	0·01	17
18	0·32	—	0·12	—	—	—	—	—	—	0·02	—	0·36	18
19	0·10	—	0·42	—	0·42	0·02	—	—	—	0·04	0·03	0·17	19
20	0·02	—	0·02	—	—	—	—	0·10	—	—	—	0·34	20
21	0·27	—	0·10	0·03	—	—	0·07	0·28	0·04	0·86	0·06	0·89	21
22	0·05	—	0·05	0·14	—	—	0·21	—	—	0·47	0·21	0·28	22
23	0·07	—	0·23	0·03	—	—	0·21	—	0·02	—	—	—	23
24	0·35	0·14	0·67	—	—	—	0·27	—	—	—	—	0·55	24
25	0·41	—	0·27	0·16	—	—	0·16	—	—	—	—	—	25
26	0·08	—	0·20	0·04	0·04	—	—	0·32	—	0·01	—	1·09	26
27	0·12	—	0·25	0·02	—	—	0·02	0·25	—	—	0·09	0·57	27
28	0·01	—	0·72	—	0·19	—	0·13	0·60	—	—	0·11	0·11	28
29	0·16	✕	0·03	—	0·35	—	0·05	0·11	—	—	—	0·66	29
30	0·29	✕	0·01	—	0·49	—	0·20	—	—	—	—	0·50	30
31	0·17	✕	—	✕	0·03	✕	0·44	0·34	✕	0·30	✕	0·28	31
TOTAL	8·80 ✓	0·18 ✓	6·17 ✓	1·40 ✓	3·80 ✓	0·11 ✓	2·34 ✓	7·71 ✓	2·15 ✓	2·71 ✓	2·99 ✓	7·20 ✓	YEAR'S TOTAL 45·47 ✓
Days with ·01 in. or more	29 ✓	3 ✓	27 ✓	11 ✓	18 ✓	5 ✓	13 ✓	21 ✓	9 ✓	16 ✓	14 ✓	25 ✓	191 ✓
Days with ·04 in. or more	26	1	22	5	14	1	11	20	6	11	11	20	148 ✓

(44,283)–10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

cnd for auths

3564

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Southfield . Kendal.
in the County of Westmorland.
by Mr. G. F. Braithwaite

Lat. 54°19' N Long. 2°45' W
Time of Observation 9 A.M.
Nearest Railway Station Kendal
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	0.97	0.17	0.04	—	0.30	—	0.28	0.15	0.27	—	0.18	0.02	1
2	—	0.87	0.36	0.07	0.02	—	0.04	0.02	—	0.15	0.17	—	2
3	—	0.40	0.17	—	0.14	—	0.18	0.04	—	0.17	0.05	—	3
4	—	0.02	0.60	0.06	0.06	—	0.09	—	—	0.31	—	0.01	4
5	—	—	0.95	0.03	—	—	1.09	—	—	0.22	1.22	0.20	5
6	0.14	—	0.33	0.10	0.03	—	0.17	0.03	—	—	0.58	—	6
7	0.53	—	0.09	—	—	—	0.08	1.23	—	—	0.02	0.02	7
8	0.51	—	0.16	0.09	—	—	0.46	0.13	—	—	0.11	—	8
9	0.11	—	0.04	—	—	0.04	0.02	—	—	0.02	0.20	—	9
10	0.04	—	—	—	—	—	—	—	—	—	0.03	—	10
11	0.16	—	—	0.03	0.07	—	—	0.04	—	—	—	0.07	11
12	—	—	—	0.30	—	0.27	0.36	0.35	0.50	0.12	—	0.18	12
13	0.24	0.04	—	0.04	—	0.06	0.17	0.09	0.37	—	0.14	0.79	13
14	—	0.20	—	0.67	—	—	0.10	0.05	0.04	—	0.03	0.18	14
15	0.58	0.16	—	0.11	0.05	—	0.17	0.44	0.04	—	—	0.23	15
16	—	0.23	—	—	1.57	—	0.24	1.17	0.49	—	—	0.18	16
17	—	0.23	—	—	0.17	—	0.01	0.09	0.06	—	—	0.36	17
18	0.40	0.16	—	—	0.07	0.07	—	—	0.66	0.02	—	0.18	18
19	0.10	0.59	—	—	0.14	0.05	0.01	—	0.30	0.05	—	0.04	19
20	0.13	0.24	0.01	—	0.17	0.03	0.43	—	0.20	0.02	—	0.22	20
21	0.23	0.08	—	0.03	0.21	0.02	0.19	—	0.20	—	0.01	0.22	21
22	—	0.41	—	0.01	0.22	0.60	—	0.30	—	—	0.02	0.42	22
23	—	0.59	—	0.27	—	—	—	—	—	—	0.01	0.13	23
24	—	0.01	0.32	0.13	—	0.19	—	0.22	—	—	—	0.78	24
25	0.01	0.10	0.03	0.01	—	0.11	0.01	0.03	0.09	—	0.10	0.29	25
26	0.61	0.21	—	0.30	0.04	—	0.66	0.14	0.13	—	—	0.56	26
27	0.08	0.50	0.11	0.09	—	0.63	—	0.02	0.32	0.01	0.08	0.35	27
28	0.02	—	—	0.01	—	0.05	0.28	0.52	0.29	—	—	0.18	28
29	0.05		—	—	—	0.20	0.41	0.01	—	—	—	0.71	29
30	0.13	X	0.07	0.07	—	0.15	0.23	0.07	0.30	—	0.23	0.06	30
31	0.32	X	—	X	—	X	0.08	0.09	X	0.55	X	—	31
TOTAL	5.36	5.21	3.28	2.42	3.26	2.47	5.76	~~4.58~~ 5.23	4.26	1.64	3.18	6.38	48.45 YEAR'S TOTAL ~~47.80~~
Days with ·01 in. or more	20	19	14	19	15	14	24	22	16	11	17	24	215 ✓
Days with ·04 in. or more	18	17	12	13	13	12	20	17	16	7	11	21	177 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Extd WR

17 JAN 1924

3585

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Southfield Kendal

in the County of Westmorland

by George Foster Braithwaite

Lat. 54° 19 N Long. 2° 45 W

Time of Observation 9 A.M.

Nearest Railway Station Kendal

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 3 ft. 3 in.

" " " " Sea Level 150 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	0·57	0·57	0·25	0·02	—	—	0·04	—	0·18	0·08	0·08	0·40	1
2	0·60	0·25	0·02	—	—	—	0·09	0·54	—	0·16	0·76	0·22	2
3	0·04	0·04	0·06	—	—	—	0·13	0·12	0·50	0·30	0·26	0·18	3
4	0·01	—	—	—	—	—	0·12	—	0·03	0·07	0·14	0·40	4
5	0·36	—	0·11	—	0·08	—	—	0·02	0·01	0·19	—	—	5
6	0·33	0·49	0·37	0·03	—	—	—	0·54	0·46	0·30	—	0·02	6
7	0·15	0·37	0·08	—	—	—	0·05	0·07	—	0·12	0·23	0·28	7
8	0·51	0·23	0·01	—	0·04	0·46	—	0·51	—	0·50	0·14	—	8
9	0·35	0·34	—	0·02	0·06	0·17	0·24	0·02	—	0·07	0·01	0·18	9
10	0·01	0·30	—	0·18	0·40	0·01	0·09	—	—	0·28	—	0·10	10
11	—	0·06	—	0·02	0·03	—	—	—	0·38	0·06	0·56	0·03	11
12	—	0·45	0·18	1·55	0·27	0·12	—	0·66	0·26	0·66	1·70	0·19	12
13	0·26	0·19	—	0·02	0·59	—	—	0·02	0·04	—	1·67	—	13
14	—	—	—	0·19	1·07	—	—	—	0·02	0·04	0·20	0·23	14
15	0·05	0·16	—	—	0·16	—	0·16	0·01	0·08	0·28	0·97	—	15
16	0·05	—	—	—	0·04	—	0·01	0·82	0·04	0·01	0·59	0·01	16
17	0·02	0·10	—	—	—	0·06	—	0·13	0·36	—	0·15	0·09	17
18	—	0·16	—	—	0·03	—	0·09	0·06	0·14	0·27	0·13	0·02	18
19	0·17	0·34	—	—	0·03	—	0·45	0·14	0·77	0·05	—	—	19
20	—	0·08	—	—	0·14	—	—	1·47	0·28	0·19	0·02	0·05	20
21	0·01	0·11	—	—	—	0·01	—	0·82	0·38	0·57	—	0·32	21
22	0·11	0·05	—	—	0·42	—	0·46	0·10	0·38	0·17	—	0·18	22
23	0·02	—	—	—	0·22	—	0·02	0·47	—	0·27	—	0·15	23
24	0·08	0·21	—	0·62	0·09	—	0·25	—	0·51	0·62	—	0·10	24
25	—	0·37	—	0·11	0·06	—	0·04	0·45	0·42	0·32	0·06	0·36	25
26	—	0·44	0·01	0·01	0·07	—	0·03	0·11	—	0·65	—	0·25	26
27	0·02	0·29	0·29	0·38	0·02	—	0·81	0·17	0·45	0·43	—	0·50	27
28	0·15	0·19	0·02	0·17	—	—	0·22	0·17	—	0·10	—	—	28
29	0·19	X	—	0·23	—	—	0·19	0·54	0·17	1·04	—	0·35	29
30	0·03	X	0·06	0·40	—	—	1·13	0·12	0·01	0·32	0·36	0·16	30
31	0·75	X	0·11	X	—	X	0·15	0·30	X	—	X	0·51	31
TOTAL	4·87	5·79	1·57	3·95	3·82	0·83	4·77	8·38	5·87	8·12	8·03	5·28	YEAR'S TOTAL 61·25
Days with ·01 in. or more	24	23	13	15	19	6	21	25	22	28	18	25	239
Days with ·04 in. or more	17	23	9	9	15	4	18	21	18	27	16	~~22~~ 21	~~199~~ 198

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3396

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Southfield Kendal
in the County of Westmorland
by Mr G. F. Braithwaite.

Lat. 54·19 N Long. 2·45 W
Time of Observation 9 a.m.
Nearest Railway Station Kendal
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·02	0·01	0·02	—	—	0·30	0·27	0·58	—	—	0·54	—	1 RRV
2	0·11	—	0·01	—	0·21	—	0·03	—	—	—	0·37	—	2
3	—	0·02	0·04	—	0·13	—	0·71	0·08	—	—	—	—	3
4	0·08	0·07	—	—	0·35	—	0·43	0·35	—	0·04	0·02	1·50	4
5	0·10	0·05	0·94	—	0·16	0·11	0·39	—	0·05	0·02	—	0·26	5
6	—	—	—	—	0·45	0·34	0·26	0·16	0·22	0·62	—	—	6
7	0·01	0·03	—	—	0·03	0·44	0·03	—	0·27	—	—	0·33	7
8	—	—	—	—	0·03	0·01	—	—	0·48	0·09	—	0·42	8
9	0·17	0·13	—	0·15	0·56	0·22	—	—	0·07	0·60	—	—	9
10	—	—	—	0·02	0·27	0·76	0·28	—	0·17	0·20	—	0·12	10
11	0·38	0·03	—	—	0·02	0·30	0·06	0·08	0·11	0·02	0·06	0·02	11
12	0·55	—	—	—	0·43	—	0·01	—	0·20	—	—	—	12
13	0·30	—	—	0·14	0·08	—	—	—	0·26	—	—	0·24	13
14	—	—	—	0·10	0·06	—	—	0·17	0·17	—	0·01	0·12	14
15	—	0·02	—	—	0·24	—	0·04	0·22	0·73	—	—	0·32	15
16	—	—	—	—	0·04	—	0·02	0·21	0·52	0·06	—	—	16
17	0·23	0·11		0·03	—	0·15	0·08	0·07	0·14	—	—	0·16	17
18	0·77	—		—	0·42	—	0·01	0·04	—	0·38	—	0·15	18
19	0·13	—		—	0·31	0·02	—	0·08	0·94	0·16	—	0·08	19
20	0·03	—		—	—	—	0·48	0·36	0·55	—	—	0·04	20
21	0·46	—	0·18	—	0·73	0·02	0·32	0·04	0·61	0·26	0·23	—	21
22	0·75	—	0·46	—	0·08	—	0·01	0·23	0·33	—	1·28	0·56	22
23	0·18	0·01	0·60	0·24	0·21	0·02	0·28	—	0·11	—	0·76	0·39	23
24	0·06	~~0·18~~	0·34	0·36	0·45	—	0·25	—	0·13	—	—	0·37	24
25	—	—	—	0·39	0·16	0·03	—	0·04	0·05	—	0·03	0·30	25
26	0·22	—	—	0·26	0·47	0·61	0·22	0·09	0·06	0·59	0·35	1·21	26
27	—	0·07	—	0·37	0·14	—	0·10	0·14	—	0·13	0·11	0·40	27
28	0·01	0·09	—	0·06	—	0·23	0·37	0·46	0·29	0·73	0·15	0·23	28
29	0·01	0·05	—	0·10	0·01	0·24	—	0·14	0·22	0·49	—	1·45	29
30	0·02	X	—	—	0·35	—	0·07	0·06	0·08	0·37	0·04	0·30	30
31	0·08	X	—	X	0·85	X	0·17	0·12	X	0·10	X	0·23	31 1387
TOTAL	4·67	0·69	2·59	2·22	7·24	3·80	4·89	3·72	6·76	4·86	3·95	9·20	YEAR'S TOTAL 54·59 in
Days with ·01 in. or more.	22	13	8	12	27	16	24	21	24	17	13	23	220
Days with ·04 in. or more	16	14	6	10	23	11	18	21	24	15	10	22	183

Section **A** for the entry of Daily Observations.

✓ — — RJB 102 **FOR OFFICIAL USE.**

3428

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Southfield, Kendal

in the County of Westmorland

Diameter of Funnel of Gauge Eight in.

Height of top of Gauge above Ground 3 ft. 3 in.

„ Ground „ Sea Level 150 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·90	0·11	0·19	—	0·01	—	—	0·18	0·01	—	0·44	—	1
2	0·20	0·19	—	0·07	0·01	—	—	—	0·05	0·01	0·15	—	2
3	0·30	0·08	—	—	—	0·17	—	0·35	0·04	0·02	0·27	—	3
4	0·32	0·07	—	0·08	0·50	—	—	—	—	0·02	0·37	—	4
5	0·02	0·20	0·01	0·12	0·04	—	—	0·17	0·02	0·02	0·06	—	5
6	—	0·11	0·04	—	—	—	0·17	0·28	—	—	0·03	—	6
7	0·02	0·37	0·19	0·07	0·12	—	—	0·55	0·01	—	0·01	0·21	7
8	0·18	0·25	—	0·16	0·60	—	—	1·10	—	—	—	0·85	8
9	—	0·55	0·01	0·11	0·11	—	0·03	0·03	0·35	—	—	0·36	9
10	—	1·33	0·11	0·03	0·01	—	—	—	—	—	—	0·05	10
11	—	0·48	—	—	0·57	—	—	0·02	—	—	—	—	11
12	—	0·37	0·01	0·10	0·20	—	—	0·13	—	0·33	—	—	12
13	0·03	0·23	0·22	0·02	—	—	—	0·04	0·01	—	—	—	13
14	—	0·20	0·02	0·42	—	—	—	—	0·10	—	—	—	14
15	—	0·12	—	0·69	0·01	—	—	—	0·47	0·17	—	0·08	15
16	0·31	0·10	—	—	—	—	—	—	—	0·66	—	0·02	16
17	—	0·06	—	0·44	—	—	0·11	—	0·15	0·04	—	0·07	17
18	0·07	—	—	0·42	0·08	—	—	—	0·01	—	—	0·15	18
19	—	—	0·10	—	0·15	0·01	—	0·05	0·65	0·46	—	0·09	19
20	—	—	0·10	—	0·11	—	—	0·29	0·68	0·78	—	—	20
21	—	0·17	—	0·04	—	—	—	0·78	0·23	0·16	—	0·36	21
22	—	0·05	0·03	1·12	0·06	—	—	0·47	0·70	0·73	—	—	22
23	0·24	0·10	0·21	0·04	0·45	—	—	0·03	0·10	0·24	—	0·22	23
24	—	0·18	0·07	0·13	0·25	—	—	—	0·01	0·22	0·06	—	24
25	—	0·19	0·10	0·10	0·03	—	1·00	—	0·38	0·27	—	0·14	25
26	—	0·06	—	0·05	0·56	—	0·39	0·16	0·05	0·51	0·18	0·10	26
27	0·02	0·01	—	0·19	0·57	—	0·09	0·06	0·04	0·21	—	0·05	27
28	0·84	—	—	—	0·39	—	0·06	—	0·10	0·63	—	1·05	28
29	0·41	X	—	0·02	0·22	—	0·31	—	0·12	0·35	0·32	0·40	29
30	0·38	X	—	0·11	0·01	0·01	0·02	0·04	—	—	0·05	0·49	30
31	0·31	X	0·17	X	0·04	X	—	0·09	X	0·07	X	0·24	1157 31
TOTAL	4·55	5·58	1·58	4·53	5·10	0·19	2·18	4·82	4·28	5·90	1·93	4·93	YEAR'S TOTAL 304
Days with ·01 in. or more.	16	24	16	22	24	3	9	19	22	20	11	18	45·57
Days with ·04 in. or more.	12	23	11	19	18	1	7	16	16	16	9	17	165

(Signed) G. F. Braithwaite [P.T.O.

Section **A** for the entry of Daily Observations.

✓✓ W Jan
✓✓✓ A.W.B.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

3430

Kept at Southfield, Kendal
in the County of Westmorland
Diameter of Funnel of Gauge Eight in.
Height of top of Gauge above Ground — ft. 7 in.
" Ground " Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.43	0.12	0.07	0.07	—	—	0.31	—	0.10	0.07	1.06	0.08	1
2	0.27	0.01	0.10	—	—	—	—	—	0.01	—	0.10	0.27	2
3	0.72	—	0.05	—	—	—	—	—	—	—	—	—	3
4	0.03	0.04	0.22	0.01	—	—	—	—	0.03	—	1.19	0.03	4
5	0.17	0.45	0.51	—	0.08	—	0.06	0.71	0.03	—	0.15	0.10	5
6	0.51	0.63	0.03	0.03	0.30	—	0.06	—	—	0.19	0.54	0.05	6
7	0.16	0.28	0.14	0.02	0.04	0.20	—	—	0.01	0.08	0.20	0.02	7
8	0.36	0.01	0.16	0.15	0.01	0.02	—	0.03	1.12	1.23	—	0.01	8
9	—	—	0.28	—	0.24	0.36	0.07	0.15	0.23	0.13	0.13	—	9
10	—	—	0.05	—	0.27	1.84	0.18	0.14	—	0.19	0.17	—	10
11	—	—	0.21	—	0.05	0.35	0.01	0.31	0.16	0.17	0.31	—	11
12	—	—	0.01	—	0.20	0.14	—	0.23	0.19	0.73	0.11	0.01	12
13	—	0.05	—	—	0.07	0.01	—	0.04	0.17	0.33	0.69	0.10	13
14	—	1.49	—	0.84	0.01	0.16	—	0.09	0.40	0.04	0.33	0.02	14
15	0.03	0.11	—	0.17	—	0.13	—	0.63	—	0.03	0.23	0.11	15
16	—	0.28	—	0.08	—	0.13	—	0.53	0.37	0.03	0.78	0.29	16
17	0.11	0.05	—	0.08	—	0.05	0.12	0.21	—	—	0.10	0.36	17
18	0.29	0.50	—	0.03	—	—	0.85	0.14	—	—	0.29	0.04	18
19	—	0.52	—	0.13	—	0.01	0.01	0.29	1.03	—	0.20	—	19
20	—	0.21	—	—	0.07	0.06	0.66	0.77	0.56	—	0.13	—	20
21	0.23	0.44	—	—	—	—	0.20	0.18	—	—	0.07	—	21
22	0.61	0.34	—	0.02	—	0.01	0.50	0.03	—	—	0.03	—	22
23	0.21	0.18	—	—	—	0.08	0.72	0.04	0.32	—	—	—	23
24	0.87	0.12	—	—	0.14	—	0.53	0.01	0.27	0.59	—	—	24
25	0.26	0.01	—	0.03	0.03	—	—	—	0.07	0.07	0.62	—	25
26	0.20	0.96	0.10	—	0.31	—	0.25	—	0.07	—	0.01	—	26
27	0.04	0.42	—	0.09	0.09	—	0.01	—	—	—	—	—	27
28	0.05	0.06	0.14	—	0.05	—	0.16	—	—	0.01	0.01	0.05	28
29	0.72	×	—	—	0.06	—	—	—	—	—	0.01	0.02	29
30	—	×	—	—	0.20	0.11	—	0.23	—	—	—	0.04	30
31	0.33	×	0.40	×	—	×	—	—	×	—	×	0.04	31
													YEAR'S TOTAL
TOTAL	6.60	7.28	2.47	1.75	2.22	3.66	4.70	4.76	5.14	3.89	7.46	1.64	51.57
Days with ·01 in. or more.	21	23	15	14	18	16	17	19	18	15	24	18	218
Days with ·04 in. or more.	19	20	13	8	15	12	14	16	~~13~~ 14	12	20	12	~~174~~ 175

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) G. F. Braithwaite

[P.T.O.

3414

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Southfield Kendal.
in the County of Westmorland.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ...ft. 8 in.
„ Ground „ Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	0.03	0.04	—	0.15	0.01	—	0.07	0.62	2.04	—	1
2	0.11	0.57	0.41	0.16	0.32	—	0.02	—	—	0.05	3.62	—	2
3	0.33	0.42	0.25	—	0.64	0.02	0.35	—	—	—	0.10	—	3
4	0.16	—	0.26	0.58	0.48	0.20	0.24	—	—	—	0.07	—	4
5	0.28	0.52	0.22	0.04	—	0.09	0.50	—	—	—	0.33	0.12	5
6	0.08	—	0.06	0.04	—	—	0.22	0.38	0.08	—	0.01	—	6
7	0.08	0.01	0.18	0.17	—	—	0.94	0.28	—	—	—	—	7
8	0.34	—	0.02	0.09	—	—	—	0.40	0.58	—	—	0.01	8
9	0.07	—	—	0.05	—	—	—	0.91	0.04	—	—	0.05	9
10	—	—	0.30	—	—	—	—	0.23	0.02	—	—	—	10
11	0.15	—	0.04	0.15	—	0.02	0.03	0.02	—	—	—	—	11
12	0.68	—	—	0.01	—	—	0.01	—	0.02	—	—	—	12
13	0.15	0.12	—	0.49	0.10	—	—	0.49	0.61	0.06	—	—	13
14	0.27	0.03	—	0.01	0.28	—	0.16	0.51	0.05	—	0.06	—	14
15	0.27	0.02	0.02	0.03	0.09	—	—	0.14	—	0.05	0.43	—	15
16	0.10	0.01	—	—	0.01	0.40	—	0.09	0.23	0.01	0.02	—	16
17	0.01	0.01	—	—	—	0.22	—	—	0.35	0.03	0.01	—	17
18	—	—	0.22	—	—	0.33	—	0.40	0.06	0.04	0.11	—	18
19	—	0.14	0.44	—	—	—	—	—	0.19	0.06	—	—	19
20	0.43	0.03	—	—	0.19	0.29	0.16	0.62	1.77	—	0.04	0.22	20
21	0.14	0.40	0.14	—	0.04	0.02	0.35	0.56	1.51	0.48	—	0.55	21
22	0.10	0.30	0.59	0.46	—	0.22	0.12	0.38	0.19	0.10	0.14	0.18	22
23	0.05	0.05	0.35	0.30	0.03	0.70	0.15	0.02	—	—	0.44	—	23
24	0.75	—	0.15	0.15	—	0.15	—	0.01	—	0.96	0.01	0.10	24
25	0.22	0.20	0.46	0.10	—	0.48	0.29	—	0.08	0.59	—	—	25
26	0.20	0.07	0.18	—	—	0.10	0.39	0.10	0.10	0.79	0.03	—	26
27	0.07	0.39	0.10	0.04	—	—	2.04	1.05	—	0.02	—	—	27
28	0.37	0.57	0.06	0.02	—	0.32	—	0.26	0.60	1.04	0.28	—	28
29	0.14	×	0.33	—	—	0.05	0.32	—	0.41	0.18	—	—	29
30	0.17	×	0.02	—	—	—	0.05	0.09	0.48	0.21	—	—	30
31	0.05	×	—	×	0.31	×	—	0.02	×	—	×	—	31
TOTAL	5.77	3.86	4.83	2.93	2.49	3.76	6.35	6.96	7.44	5.29	7.74	1.23	YEAR'S TOTAL 58.65
Days with ·01 in. or more.	27	18	23	19	11	17	19	21	20	17	17	7	216
Days with ·04 in. or more.	26	12	19	15	9	14	15	17	18	14	12	6	177

40-12-1-27
144w)

(Signed) G. F. Braithwaite

[P.T.O.

3491

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FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Southfield, Kendal

in the County of Westmorland

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. ~~8~~ in.

„ Ground „ Sea Level 150 ft.

dofp

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·16	0·20	0·09	0·06	—	—	1·92	—					1
2	0·02	0·62	0·24	0·40	—	—	—	—	—	—	0·15	0·04	2
3	0·28	0·10	—	0·20	0·07	—	—	—	2·03	—	—	—	3
4	0·74	1·40	0·43	—	—	—	1·25	0·11	0·02	0·11	—	0·14	4
5	1·09	0·07	0·13	0·16	—	—	0·09	—	0·28	0·62	—	0·39	5
6	0·61	0·02	—	—	—	0·02	—	0·70	—	0·02	—	0·30	6
7	0·60	0·11	—	0·21	—	0·33	—	0·63	0·11	0·46	—	0·01	7
8	—	0·48	—	0·10	—	0·41	0·08	0·06	0·32	0·17	—	—	8
9	0·37	0·08	—	0·01	—	0·48	—	0·01	0·14	0·33	0·04	0·14	9
10	0·42	1·11	0·04	0·07	—	0·03	3·14	0·24	0·14	0·55	0·36	—	10
11	0·33	0·10	0·06	0·12	—	0·03	0·07	0·49	—	0·16	1·09	0·03	11
12	1·67	0·18	—	—	—	0·22	0·12	0·45	—	—	0·45	0·02	12
13	0·04	0·23	—	0·03	—	0·70	—	0·51	—	—	0·29	—	13
14	0·82	0·72	—	—	—	0·03	—	0·17	—	0·54	1·17	—	14
15	0·48	1·17	—	0·02	—	0·13	—	—	—	0·19	0·17	0·74	15
16	—	0·42	0·34	—	0·07	—	—	—	0·04	0·37	0·45	0·14	16
17	0·04	0·02	0·40	0·03	0·05	—	—	—	0·09	0·01	0·39	—	17
18	0·94	0·02	0·23	0·09	0·15	0·10	—	—	0·08	0·32	0·46	0·14	18
19	0·04	—	0·31	—	0·08	0·01	—	0·49	0·05	0·22	0·37	0·27	19
20	0·29	—	0·40	0·03	—	—	—	1·48	0·05	0·32	0·40	—	20
21	0·66	0·02	—	—	—	1·00	—	0·01	—	0·37	0·53	0·13	21
22	—	—	0·01	0·03	—	0·11	0·01	0·20	—	0·06	1·10	0·15	22
23	1·22	—	0·18	0·53	—	—	0·04	0·80	0·02	0·19	0·91	0·05	23
24	0·12	—	0·19	—	—	0·06	0·01	0·12	0·05	0·29	0·98	0·72	24
25	0·52	—	—	—	—	0·34	—	0·21	—	0·28	0·24	0·60	25
26	0·33	—	0·28	—	0·24	0·18	0·90	0·32	—	0·57	0·30	0·11	26
27	0·16	—	0·01	—	0·02	0·05	—	0·35	—	—	—	—	27
28	0·30	—	0·05	—	0·01	2·55	0·37	0·20	—	—	0·06	0·01	28
29	0·54	0·07	1·47	—	—	0·20	0·15	0·23	—	0·68	0·02	0·50	29
30	0·30	X	0·06	—	—	0·03	—	0·01	—	0·46	—	0·14	30
31	0·39	X	—	X	—	X	—	—	X	—	X	—	31 78·50
TOTAL	12·48	7·~~2~~14	4·~~78~~92	~~2·17~~ 2·09	0·69	7·24	8·15	7·79	4·04	7·29	~~9·35~~ 9·93	4·77	YEAR'S TOTAL 78·~~38~~
Days with ·01 in. or more.	28	~~203~~	~~192~~	~~166~~	~~83~~	~~521~~	~~132~~	~~223~~	~~214~~	~~223~~	~~121~~	~~321~~	226
Days with ·04 in. or more.	28	17	17	10	8	16	9	19	12	21	20	18	195

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(Signed) G. F. Braithwaite

P.T.O.

3574

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Southfield Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground — ft 9 in.
,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0·22	—	—	—	0·62	—	0·22	—	0·48	0·02	0·16	1
2	—	0·44	—	—	—	0·06	—	0·12	—	0·45	0·22	0·40	2
3	—	0·08	—	—	0·31	0·02	0·10	1·13	0·15	0·04	0·05	0·30	3
4	—	0·01	—	0·38	0·44	0·06	0·75	1·33	—	0·32	0·60	0·10	4
5	—	0·04	—	—	0·10	0·24	0·70	0·18	—	0·45	0·90	0·11	5
6	—	—	—	—	0·26	0·04	—	0·14	—	0·08	0·05	0·35	6
7	—	0·04	—	0·06	0·21		0·01	—	—	0·50	1·10	0·30	7
8	—	0·56	—	0·39	0·08	0·32	0·09	0·17	—	0·29	0·17	0·56	8
9	0·44	0·03	—	—	—	0·02	0·02	0·12	—	0·17	1·26	0·36	9
10	—	—	—	—	0·58	—	0·46	0·39	—	0·27	0·51	0·64	10
11	—	—	—	—	0·22	—	0·07	—	—	0·03	1·60	0·09	11
12	—	—	—	—	—	0·44	—	—	0·10	—	0·25	0·24	12
13	—	—	—	—	0·14	—	—	0·78	—	0·02	—	0·29	13
14	0·08	—	—	—	0·35	0·21	—	0·11	0·12	0·29	—	0·04	14
15	—	—	—	—	0·04	0·12	—	0·10	—	0·07	—	—	15
16	—	—	—	—	—	0·01	—	0·53	—	0·04	—	—	16
17	0·11	—	—	0·61	—	—	—	0·07	—	0·13	—	0·01	17
18	0·08	—	—	0·01	—	—	—	—	—	0·02	0·81	—	18
19	0·09	—	—	—	—	0·09		0·02	0·27	0·20	0·78	0·16	19
20	—	—	0·32	—	—	—	—	0·26	0·17	0·08	0·13	0·20	20
21	—	—	0·39	—	0·01	0·27	0·12	0·37	0·03	—	—	—	21
22	—	0·07	0·03	—	0·02	—	0·57	0·57	0·04	0·05	0·05	0·05	22
23	—	—	—	0·02	—	—	—	0·49	—	1·36	0·26	0·31	23
24	—	0·03	0·41	0·02	0·02	—	—	0·12	—	0·44	0·24	0·34	24
25	—	—	—	0·02	—	—	—	—	—	0·11	0·56	0·47	25
26	—	—	—	0·31	—	—	—	—	—	0·02	0·43	0·27	26
27	0·76	—	—	0·31	—	—	0·03	0·56	—	0·52	0·06	0·16	27
28	0·50	—	—	0·28	—	—	1·26	0·04	1·20	0·36	0·23	1·97	28
29	0·67	×	—	—	—	—	0·06	0·25	0·05	0·61	0·05	0·15	29
30	0·03	×	—	0·03	—	—	0·72	0·02	0·63	0·01	0·23	0·28	30
31	0·13	×	0·18	×	—	×	0·57	0·34	×	—	×	0·68	31
													YEAR'S TOTAL
TOTAL	2·89	1·52	1·33	2·44	2·78	2·52	5·53	8·43	2·76	7·41	10·56	8·99	57·16
Days with ·01 in. or more.	10	10	5	12	14	14	15	25	10	28	24	27	194
Days with ·04 in. or more.	9	7	4	7	11	11	12	23	9	23	23	26	165

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(Signed) G. F. Braithwaite [P.T.O.

3654

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at (Southfield), Kendal

in the County of Westmorland

formerly known as VICARAGE TERRACE

G.F. Braithwaite died 21/1/31.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground — ft 11 in.

,, Ground ,, Sea Level 150 ft.

906 sent re 2nd Jan (.18 suggested) 18/2/31.
observer agrees 20/2/31

813855/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·66	0·06	—	0·95	—	—	—	0·23	—	—	0·60	—	1
2	·18 ~~1·80~~	—	—	0·04	—	—	—	0·41	—	0·01	0·02	—	2
3	0·17	—	—	—	0·01	—	0·26	0·46	—	0·54	—	—	3
4	0·24	0·04	0·05	—	—	—	0·02	0·36	0·13	1·13	—	0·02	4
5	0·34	—	0·28	—	0·03	—	0·06	0·01	0·01	0·54	—	—	5
6	0·42	—	0·63	—	—	—	0·02	—	0·30	0·30	0·03	0·12	6
7	0·50	—	—	—	0·03	—	—	—	0·02	0·39	0·88	0·14	7
8	0·52	—	0·01	0·23	0·36	—	0·04	0·11	0·05	0·22	0·07	0·33	8
9	0·26	—	0·23	0·09	0·02	0·88	—	0·10	0·47	0·05	0·01	—	9
10	0·59	—	0·43	—	0·15	0·10	—	0·24	—	0·14	0·06	0·16	10
11	0·26	—	—	0·12	—	0·02	—	0·15	0·49	0·32	0·02	0·49	11
12	0·73	—	0·04	0·09	0·20	—	—	0·29	—	0·04	—	0·53	12
13	1·55	—	—	0·05	0·10	—	0·19	0·24	—	0·07	—	0·13	13
14	0·21	0·25	—	—	—	—	0·58	0·01	—	0·29	0·49	—	14
15	—	—	0·28	—	0·16	—	0·09	0·02	—	1·03	0·01	0·33	15
16	0·23	—	0·46	—	—	0·03	0·23	—	0·04	0·18	—	0·10	16
17	0·36	—	—	0·02	0·53	0·15	0·32	0·25	0·45	0·19	—	0·09	17
18	0·02	—	—	—	0·04	0·10	0·36	0·29	0·04	0·09	0·80	0·16	18
19	0·05	—	0·40	0·09	0·16	0·20	—	0·13	0·49	0·38	0·10	0·04	19
20	0·02	—	0·48	0·07	—	0·11	0·27	1·16	0·10	0·49	0·48	0·06	20
21	0·36	—	0·20	—	—	0·52	—	1·15	0·02	0·64	0·63	—	21
22	0·42	—	—	—	—	0·17	0·78	0·01	0·20	0·11	0·56	0·03	22
23	—	—	—	0·13	—	0·30	0·01	0·01	0·33	0·15	0·02	0·42	23
24	0·27	—	0·10	0·16	—	0·02	—	~~0·03~~	~~0·15~~	~~0·29~~	~~0·47~~	~~0·01~~	24
25	—	0·14	0·02	0·14	—	0·10	0·01	—	0·10	0·01	0·31	0·40	25
26	0·21	0·04	0·01	0·11	—	—	0·18	0·05	0·02	0·01	0·19	0·66	26
27	—	—	0·05	—	—	0·04	0·22	—	0·03	0·13	—	0·16	27
28	0·06	—	0·07	—	—	0·01	0·24	—	—	0·04	—	0·90	28
29	0·03	×	—	—	—	—	0·07	0·15	—	1·21	—	0·04	29
30	0·01	×	—	—	0·01	0·01	—	0·17	—	0·16	—	0·15	30
31	0·05	×	0·32	×	—	×	—	—	×	0·25	×	—	54·20 31
TOTAL	8·72 ~~10·34~~	0·53	4·06	2·29	1·80	2·76	3·95	6·03	3·44	9·40	5·75	5·47	YEAR'S TOTAL 64·20. ~~65·82~~
*Days with ·01 in. or more.	27	5	18	14	13	16	19	24	19	30	19	23	227
*Days with ·04 in. or more.	23	5	15	13	8	11	15	18	14	26	13	20	181

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*See Instruction 2 (*f*) on other side.

J. W. Braithwaite

(Signed) J W Braithwaite

[P.T.O.

FORM 1090. METEOROLOGI ANIZATION.

REGI 2.

KENTMERE HEAD
RES
WESTMORLAND

1922-23, ~~28~~ ~~1930~~ -1930

Kept at KENTMERE HE

in the County of WESTMORL STAVELEY, WESTMORLAND

by KENDAL RESERVOIR CO

ain Gauge 5 in.

ove Ground 1 ft. 6 in.

„ Sea Level 920 ft.

IMPORTANT NOTE.—Rain e) and the result entered to the previous day. If an Observer prefer arnestly requested to add the reading at 9 a.m. on 1st Ja the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	0.14	0.00	0.06	0.00	0.41	0.00	1.03	0.20	0.13	Gauge not read until 10/10/22	0.00	0.00	1
2	0.00	1.07	0.56	0.00	0.04	0.00	0.54	0.02	0.00		0.19	0.00	2
3	0.00	0.02	0.17	0.00	0.28	0.00	0.27	0.09	0.00		0.00	0.00	3
4	0.00	0.03	2.19	0.00	0.06	0.00	0.08	0.07	0.00		0.00	0.00	4
5	0.15	0.00	0.65	0.00	0.00	0.00	2.06	0.03	0.00		2.14	0.48	5
6	0.09	0.00	0.47	0.00	0.58	0.00	0.05	0.50	0.00		0.71	0.00	6
7	0.79	0.00	0.23	0.00	0.00	0.00	0.23	1.30	0.00		0.00	0.00	7
8	1.17	0.00	0.45	0.09	0.00	0.00	0.46	0.59	0.00	(1.75)	0.06	0.00	8
9	0.55	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	~~2.75~~	0.51	0.00	9
10	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	10
11	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.04	0.05	0.03	0.00	0.49	11
12	0.00	0.00	0.00	0.83	0.00	0.39	0.85	0.94	1.26	0.44	0.05	1.07	12
13	0.25	0.00	0.00	0.43	0.00	0.00	0.46	0.05	0.65	0.00	0.15	1.69 (.41)	13
14	0.06	0.00	0.00	0.66	0.00	0.00	0.00	0.15	0.04	0.00	0.00	0.02	14
15	1.35	0.00	0.00	0.25	1.06	0.00	0.25	0.97	0.28	0.00	0.00	0.47	15
16	0.00	0.70	0.00	0.00	1.77	0.00	0.20	0.98	1.45	0.00	0.00	0.60	16
17	0.70	0.90	0.00	0.00	0.29	0.00	0.00	0.40	0.11	0.00	0.00	0.54	17
18	0.51	0.34	0.00	0.00	0.15	0.18	0.00	0.00	0.77	0.08	0.00	0.25	18
19	0.00	0.78	0.00	0.00	0.07	0.17	0.04	0.12	0.44	0.00	0.00	1.38	19
20	0.85	0.84	0.00	0.00	0.29	0.06	1.72	0.14	1.08	0.00	0.00	0.81	20
21	0.14	0.58	0.00	0.00	0.10	0.28	0.00	0.37	0.24	0.00	0.00	Gauge not read	21
22	0.00	0.75	0.00	0.05	1.19	1.10	0.00	0.14	0.00	0.03	0.00	1.51	22
23	0.00	0.94	0.02	0.51	0.00	0.02	0.00	0.51	0.00	0.00	0.00	2.05	23
24	0.00	0.00	0.64	0.08	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.11	24
25	0.10	0.37	0.00	0.10	0.00	0.06	1.00	1.00	0.35	0.00	0.31	0.81	25
26	0.03	0.26	0.09	0.62	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.40	26
27	0.61	0.69	0.33	0.38	0.00	1.00	0.00	0.62	0.59	0.00	0.00	0.39	27
28	0.21	0.00	0.00	0.00	0.00	0.10	1.00	0.16	↓ Gauge not read	0.00	0.00	0.59	28
29	0.00	X	0.03	0.00	0.00	0.33	0.00	0.08	(1.00)	0.00	0.17	~~0.41~~	29
30	0.35	X	0.11	0.05	0.00	0.98	0.03	0.06		0.00	0.67	0.00	30
31	0.21	X	0.02	X	0.00	X	0.67	0.00	X	1.70	X	0.00	31
TOTAL	8.40	8.27	6.02	4.28	6.39	5.07	11.70	9.47	(8.44) ~~7.44~~	(4.03) ~~3.03~~	5.03	14.37	YEAR'S TOTAL 91.47 ✓
Days with ·01 in. or more	20	14	15	13	14	13	19	25	16	6	11	20	(186)
Days with ·04 in. or more	19	12	12	13	14	12	18	22	16	4	11	19	(172)

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FORM 1090. **METEOROLOG** [redacted] **ANIZATION.**

REG [redacted] **2.**

Kept at KENTMERE HEAD

in the County of WESTMORLAND

by KENDAL RESERVOIR COMMISSIONERS

Time of Observation

Nearest Railway Station STAVELEY, WESTMORLAND

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 920 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	0·14	0·00	0·06	0·00	0·41	0·00	1·03	0·20	0·13	Gauge not read until 10/10/22	0·00	0·00	1
2	0·00	1·07	0·56	0·00	0·04	0·00	0·54	0·02	0·00		0·19	0·00	2
3	0·00	0·02	0·17	0·00	0·28	0·00	0·27	0·09	0·00		0·00	0·00	3
4	0·00	0·03	2·19	0·00	0·06	0·00	0·08	0·07	0·00		0·00	0·00	4
5	0·15	0·00	0·65	0·00	0·00	0·00	2·06	0·03	0·00		2·14	0·48	5
6	0·09	0·00	0·47	0·00	0·58	0·00	0·05	0·50	0·00		0·71	0·00	6
7	0·79	0·00	0·23	0·00	0·00	0·00	0·23	1·30	0·00		0·00	0·00	7
8	1·17	0·00	0·45	0·09	0·00	0·00	0·46	0·59	0·00	(1·75)	0·06	0·00	8
9	0·55	0·00	0·00	0·23	0·00	0·00	0·00	0·00	0·00	~~2·75~~	0·51	0·00	9
10	0·14	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·07	0·00	10
11	0·00	0·00	0·00	0·00	0·10	0·00	0·00	0·04	0·05	0·03	0·00	0·49	11
12	0·00	0·00	0·00	0·83	0·00	0·39	0·85	0·94	1·26	0·44	0·05	1·07	12
13	0·25	0·00	0·00	0·43	0·00	0·00	0·46	0·05	0·65	0·00	0·15	1·69 (·41)	13
14	0·06	0·00	0·00	0·66	0·00	0·00	0·00	0·15	0·04	0·00	0·00	0·02	14
15	1·35	0·00	0·00	0·25	1·06	0·00	0·25	0·97	0·28	0·00	0·00	0·47	15
16	0·00	0·70	0·00	0·00	1·77	0·00	0·20	0·98	1·45	0·00	0·00	0·60	16
17	0·70	0·90	0·00	0·00	0·29	0·00	0·00	0·40	0·11	0·00	0·00	0·54	17
18	0·51	0·34	0·00	0·00	0·15	0·18	0·00	0·00	0·77	0·08	0·00	0·25	18
19	0·00	0·78	0·00	0·00	0·07	0·17	0·04	0·12	0·44	0·00	0·00	1·38	19
20	0·85	0·84	0·00	0·00	0·29	0·06	1·72	0·14	1·08	0·00	0·00	0·81	20
21	0·14	0·58	0·00	0·00	0·10	0·28	0·00	0·37	0·24	0·00	0·00	Gauge not read	21
22	0·00	0·75	0·00	0·05	1·19	1·10	0·00	0·14	0·00	0·03	0·00	1·51	22
23	0·00	0·94	0·02	0·51	0·00	0·02	0·00	0·57	0·00	0·00	0·00	2·05	23
24	0·00	0·00	0·64	0·08	0·00	0·40	0·00	0·00	0·00	0·00	0·00	0·11	24
25	0·10	0·37	0·00	0·10	0·00	0·06	1·00	1·00	0·35	0·00	0·31	0·81	25
26	0·03	0·26	0·09	0·62	0·00	0·00	0·76	0·00	0·00	0·00	0·00	0·40	26
27	0·61	0·69	0·33	0·38	0·00	1·00	0·00	0·62	0·59	0·00	0·00	0·39	27
28	0·21	0·00	0·00	0·00	0·00	0·10	1·00	0·16	Gauge not read	0·00	0·00	0·89	28
29	0·00	X	0·03	0·00	0·00	0·33	0·00	0·08	(1·00)	0·00	0·17	~~0·41~~	29
30	0·35	X	0·11	0·05	0·00	0·98	0·03	0·06		0·00	0·67	0·00	30
31	0·21	X	0·02	X	0·00	X	0·67	0·00	X	1·70	X	0·00	31
TOTAL	8·40	8·27	6·02	4·28	6·39	5·07	11·70	9·47	(8·44) ~~7·44~~	(4·03) ~~5·03~~	5·03	14·37	YEAR'S TOTAL 91·47
Days with ·01 in. or more	20	14	15	13	14	13	19	25	16	6	11	20	(186)
Days with ·04 in. or more	19	12	12	13	14	12	18	22	16	4	11	19	(172)

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

3596

1 JAN 1924

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form 4.1*).

REGISTER OF RAINFALL IN 1923

Kept at Kentmere Head

in the County of Westmorland.

by Kentmere Reservoir Commissioners

Lat. Long.

Time of Observation 9 am.

Nearest Railway Station Staveley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 920 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.15	0.15	0.44	0.00	0.00	0.00	0.00	0.29	0.00	0.70	0.08	1.05	1
2	0.26	0.25	0.23	0.00	0.00	0.00	0.50	1.87	0.00	0.60	2.12	0.15	2
3	0.02	0.00	0.14	0.00	0.00	0.00	0.35	0.06	1.19	0.00	0.40	0.61	3
4	0.53	0.00	0.23	0.00	0.00	0.00	0.34	0.00	0.35	0.00	0.35	0.00	4
5	0.24	0.00	0.26	0.00	0.00	0.10	0.00	0.00	0.00	0.24	0.00	0.00	5
6	0.50	0.70	1.27	0.00	0.03	0.14	0.00	0.41	0.50	0.30	0.00	0.34	6
7	0.90	1.10	0.26	0.00	0.02	0.50	0.12	0.30	0.00	0.00	0.37	1.59	7
8	0.59	1.00	0.00	0.00	0.13	1.14	0.00	1.04	0.00	0.44	0.00	0.00	8
9	0.65	1.68	0.00	0.00	0.20	0.67	0.21	0.00	0.05	1.03	0.00	0.41	9
10	0.00	0.45	0.00	0.98	0.78	0.00	0.11	0.00	0.00	0.49	0.00	0.19	10
11	0.00	0.23	0.00	0.25	4 Away	0.00	0.00	0.00	0.72	0.53	1.35	0.46	11
12	0.00	0.39	0.69	1.27	4 0.84	0.60	0.00	0.63	0.45	0.42	2.54	0.74	12
13	0.43	0.25	0.00	0.69	0.12	0.00	0.00	0.00	0.17	0.02	1.30	0.00	13
14	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.07	0.49	0.49	14
15	0.04	0.43	0.00	0.00	0.29	0.17	0.00	0.04	0.25	0.66	1.03	0.00	15
16	0.24	0.00	0.00	0.00	0.00	0.04	0.16	1.19	0.30	0.03	0.58	0.00	16
17	0.00	0.64	0.00	0.00	0.00	0.06	0.02	0.80	0.70	0.00	0.55	0.66	17
18	0.06	0.36	0.00	0.00	0.03	0.00	0.53	0.30	0.44	1.47	0.00	0.00	18
19	0.56	0.29	0.00	0.00	0.41	0.12	0.50	0.36	0.40	0.03	0.00	0.00	19
20	0.00	0.20	0.00	0.00	0.17	0.03	0.19	2.04	0.30	0.63	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.41	0.21	0.62	0.00	4 Away - gauge not read ?	21
22	0.12	0.00	0.00	0.00	0.73	0.00	0.80	0.34	2.90	0.62	0.00	4	22
23	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.80	0.00	4	23
24	0.07	0.31	0.00	1.39	0.47	0.00	0.28	0.00	1.60	0.86	0.00		24
25	0.00	1.04	0.00	0.23	0.54	0.00	0.25	1.31	0.60	0.94	0.00	4	25
26	0.10	0.83	0.00	0.04	0.13	0.00	0.00	0.40	0.56	1.73	0.00	4	26
27	0.70	0.39	0.48	0.60	0.00	0.00	1.57	1.76	1.00	1.12	0.00	4	27
28	0.40	0.53	0.00	0.18	0.00	0.00	0.65	0.05	0.00	0.45	0.00	4	28
29	0.10	X	0.00	0.73	0.00	0.00	0.27	1.70	0.00	3.30	0.00	4 2.20	29
30	0.00	X	0.07	0.48	0.00	0.00	0.89	0.41	0.00	0.03	2.06	0.65	30
31	0.30	X	0.06	X	0.00	X	0.00	0.38	X	0.04	X	0.95	31
TOTAL	4.12	11.22	4.13	6.84	5.85	3.54	4.78	18.00	12.69	18.14	13.22	9.99	YEAR'S TOTAL 118.58
Days with ·01 in. or more	22	20	11	11	7 ~~16~~	11	19	23	19	24	13	20 ~~14~~	213 ~~206~~
Days with ·04 in. or more	21	20	11	11	14 ~~15~~	10	18	23	19	23	13	20 ~~14~~	~~196~~ 203

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

TELEGRAMS: "GILKES, KENDAL".
TELEPHONE NO. 28.

ENGINEERING EMPLOYERS FEDERATION 1896

DIRECTORS,
N. F. WILSON, ASSOC.M.INST.C.E. (CHAIRMAN)
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GILBERT GILKES & CO., LTD

CIVIL, HYDRAULIC & ELECTRICAL ENGINEERS
MANUFACTURERS OF TURBINES & TURBINE GOVERNORS.

A.B.C. 5TH AND 6TH EDITION.
BROOMHALL'S IMPERIAL COMBINATION.
WESTERN UNION.
BENTLEY'S.
LEIBER'S.

LONDON OFFICE:-
46, QUEEN VICTORIA STREET, E.C.4.
TELEPHONE NO. BANK 903.
TELEGRAMS:-
"TURBINATUS-CANNON" LONDON.

NATIONAL SCHEME FOR DISABLED MEN

KENDAL.
ENGLAND.

11 JAN 1924

REF EC/RH

10th January 1924

The Superintendent.
British RainfallOrganization.
Meteorological Office.
Air Ministry, Kingsway.
London W. C. 2

Dear Sir :-

We enclose form No. 1090 for the gauge at Kentmere Head, kept by the Kentmere Reservoir Commissioners.

You will see that on several days the observer was away, and has, therefore, entered the days rain which may have occurred during his absence on the day of his return to duty.

In spite of this, it would appear that the monthly tables should be correct.

We do not know the exact latitude and longitude of the place, but the gauge has not been moved from last year.

We are,

Yours faithfully,

FOR GILBERT GILKES & CO., LIMITED.
R.W. Pennington
DIRECTOR.

KENTMERE HEAD RES

1928 - 1930

34938

Section A for the en

AIR MI NFALL ORGANIZATION.

FOR OFFICIAL USE.

3723

Westmorland/3

FORM 1090.

RE 1928.

Kept at Reservo

in the County of Wes

Diameter of Funnel of Ga

Height of top of Gauge abo

" Ground " Sea Level 920 ft.

Last part 1924 : Yes.

earth maps = dr value agrees

Should be OK in 19

890582/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·00	·00	·19	·00	1
2									·29	·00	·03	·00	2
3									2·40	·00	·00	·00	3
4									·04	·28	·00	·74	4
5									·39	·77	·05	·78	5
6									·06	·18	·00	·29	6
7									·54	1·29	·00	·00	7
8									·63	·44	·00	·00	8
9									·78	·14	·68	·27	9
10									·67	1·10	·76	·00	10
11									·00		1·92	·20	11
12									·00		1·30	·00	12
13									·00		·38	·00	13
14									·00		2·63	·00	14
15									·00	1·86	·67	1·35	15
16									·42	·72	·48	·60	16
17									·68	·17	·20	·00	17
18									·10	·90	2·29	·16	18
19									·06	·80	1·30	·32	19
20									·08	1·35	1·54	·02	20
21									·00	·87	1·26		21
22									·00	·35	1·93	·38	22
23								·75	·10	1·65	1·68	1·20	23
24								·45	·05	·58	1·42	·54	24
25								·36	·00	1·00	·03	1·82	25
26								·53	·00	·82	·32	·15	26
27								·44	·00	·02	·00	·70	27
28								·21	·00	·10	·06	·66	28
29							·78	·78	·00	·96	·00	·25	29
30		×						·04	·00	1·35	·00	·00	30
31		×		×		×		·00	×	·48	×	·14	31
TOTAL								imp	7·29	17·18	21·12	10·57	YEAR'S TOTAL imp
Days with ·01 in. or more.										24	22	19	
Days with ·04 in. or more.									16	23	20	18	

NB This is an old station resurrected

JW

OW

40-9999

(Signed) Alice Brocklebank [P.T.O.

3493

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3723

Westmorland/3.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Reservoir Cottage Kentmere

in the County of Westmorland

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level 920 ft.

last pub 1924 Yes.

cf with maps = the value agree

Should be OK in 19..

890582/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·00	·00	·19	·00	1
2									·29	·00	·03	·00	2
3									2·40	·00	·00	·00	3
4									·04	·28	·00	·74	4
5									·39	·77	·05	·78	5
6									·06	·18	·00	·29	6
7									·54	1·29	·00	·00	7
8									·63	·44	·00	·00	8
9									·78	·14	·08	·27	9
10									·67	1·10	·76	·00	10
11									·00		1·92	·20	11
12									·00		1·30	·00	12
13									·00		·38	·00	13
14									·00		2·63	·00	14
15									·00	·86	·67	1·35	15
16									·42	·72	·48	·60	16
17									·68	·17	·20	·00	17
18									·10	·90	2·29	·16	18
19									·06	·80	1·30	·32	19
20									·08	1·35	1·54	·02	20
21									·00	·87	1·26		21
22									·00	·35	1·93	·38	22
23								·75	·10	1·65	1·68	1·20	23
24								·45	·05	·58	1·42	·54	24
25								·36	·00	1·00	·03	1·82	25
26								·53	·00	·82	·32	·15	26
27								·44	·00	·02	·00	·70	27
28								·21	·00	·10	·06	·66	28
29							·78	·78	·00	·96	·00	·25	29
30		X						·04	·00	1·35	·00	·00	30
31		X		X		X		·00	X	·48	X	·14	31
TOTAL								inp	7·29	17·18	21·12	10·57	YEAR'S TOTAL inp
Days with ·01 in. or more.										24	22	19	
Days with ·04 in. or more.									16	23	20	18	

NB This is an old station resuscitated

OW

40-9999

(Signed) Alice Brocklebank [P.T.O.

KENTMERE HEAD RESERVOIR

3580 A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3723

Westmorland

FORM 1090.

[illegible] in Westmorland 3

REGISTER OF RAINFALL IN 1929.

Kept at ~~Reservoir Cottage, Kentmere~~

in the County of Westmorland.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 920 ft.

C mp 1928.

890582

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·00	·22	·00	·01	·00	1·39	·00	·16	FROM HOME	1·26	·15	·00	1
2	·00	1·02	·00	·00	·03	·19	·00	·52	·26	·23	·26	·87	2
3	·00	·10	·00	·00	·82	·11	·55	2·18	·09	·05	·06	·44	3
4	·00	·00	·00	·48	1·10	·00	·68	·27	·01	·63	2·40	·48	4
5	·00	·00	·00	·00	·45	·46	·00	·42	·00	·72	1·48	·42	5
6	·00	·00	·00	·01	·18	·38	·00	·15	·00	·19	·10	·74	6
7	·00	·11	·00	·35	·36	·17	·05	·00	·00	1·60	1·60	1·10	7
8	·00	·65	·00	·42	·02	·11	·00	·33	·00	·10	·15	·73	8
9	·65	·16	·00	·00	·01	·03	·46	·22	·00	·26	1·82	·22	9
10	·00	·00	·00	·00	·98	·00	2·25	·64	·00	·62	1·95	1·65	10
11	·00	·00	·00	·00	·22	·00	·31	·16	·00	·05	1·12	·46	11
12	·00	·00	·00	·00	·00	·52	·00	·15	·00	·03	·22	·38	12
13	·00	·00	·00	·00	·61	·28	·00	·90	·00	·10	·00	1·80	13
14	·16	·00	·00	·00	1·20	·10	·00	·01	·05	·58	·00	·05	14
15	·00	·00	·00	·00	·01	·68	·00	·09	·00	·17	·00	·00	15
16	·00	·00	·00	·01	·00	·29	·00	·89	·00	·51	[illegible]	·00	16
17	·00	·00	·00	·85	·00	·00	·00	·01	·00	·34	·00	·06	17
18	·09	·00	·00	·12	·00	·10	·00	·03	·01	·00	3·10	·05	18
19	·35	·00	·00	·00	·00	·26	·00	·27	·84	·42	1·60	1·12	19 est
20	·10	·00	·61	·00	·00	·00	·00	·58	·33	·00	·10	1·26 ~~2·38~~	20
21	·00	·15	·50	·00	·06	·22	·15	·67	·09	·03 ·03	·00	·00	21
22	·00	·00	·46	·03	·08	·00	·36	1·22	·04	·19	·23	·45 ~~·46~~	22
23	·00	·00	·01	·05	·00	·28	·00	1·86	·00	2·35	·62	·19 ·28	23 est
24	·00	·11	·56	·00	·00	·02	·00	·01	·00	·26	·38	·47	24
25	·00	·00	·00	·06	·00	·00	·00	·00	·00	·06	1·00	·87	25
26	·00	·00	·00	·04	·00	·00	·00	·00	·00	·00	·45	·89	26
27	·22	·00	·00	1·26	·00	·00	·02	·37	·00	·26	·42	·31	27
28	·70	·00	·00	·00	·00	·00	1·65	·22	1·48	·78	·25	2·06	28
29	·86	X	·00	·49	·00	·00	·68	·40	·92	·59	·10	·47	29
30	·10	X	·00	·00	·00	·00	3·62	From HOME	·22	·00	·82	·15	30
31	·58	X	·34	X	·00	X	·59	"	X	·00	X	·95	31
TOTAL	3·92	2·52	2·10	4·18	6·13	5·59	11·47	13·20	4·32	12·94	20·40	18·45	YEAR'S TOTAL 105·22
Days with ·01 in. or more.	10	4	6	13	15	18	13	26	12	25	24	27	197
Days with ·04 in. or more.	10	8	5	10	11	16	12	23	10	23	24	27	179

Print

40-9999

OK (Signed) Alice Brocklebank [P.T.O.

MRS BROCKLEBANK

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.** 3660

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090. 3723

REGISTER OF RAINFALL IN 1930.

Kept at RESERVOIR. Cottage. Kentmere. KENDAL.
in the County of WESTMORLAND
Diameter of Funnel of Gauge ....in.

August 1930 should read as below

1	·28	25	·00
2	·25	26	·25
3	·82	27	·00
4	·66	28	·00
5	·00	29	1·30
6	·01	30	·15
7	·03	31	·00
8	·22		
9	·15		
10	·18		
11	·41		
12	·31		
13	·60		
14	·10		
15	·05		
16	·00		
17	·40		
18	1·45		
19	·42		
20	2·65		
21	2·10		
22	·05		
23	·16		
24	·49		

O THE PREVIOUS DAY.

made on January 1st of the following

erleaf.

Jan. 1, following.

								August	Sept.	Oct.	Nov.	Dec.	*Date*
								in.	in.	in.	in.	in.	
								·00	·00	·00	·82	·00	1
								·28	·00	·00	·35	·00	2
								·25	·00	·53	·08	·00	3
								·82	1·18	1·42	·00	·00	4
								·66	·05	·48	·04	·00	5
								·00	·52	·21	·00	·15	6
								·01	·10	1·22	1·50	·30	7
								·03	·02	·24	·42	·00	8
								·22	·38	·10	·02	·00	9
								·15	·15	1·40	·04	·95	10
								·19	·00	1·20	·00	·00	11
								·41	·00	·33	·04	1·25	12
								·31	·00	·19	·03	·43	13
								·60	·00	1·15	·90	·03	14
								·10	·00	1·53	·00	·95	15
								·03 ·05	·00	·50	·00	·34	16
								·00	1·40	·55	·00	·15	17
								·40	·22	·24	1·03	·12	18
								1·45	·35	·48	·48	·20	19
20	·00	·00	1·35	·07	·00	·12		·42	·15	·70	1·62	·00	20
21	·94	·00	·00	·00	·00	·65 ·65	·95	2·65	·01	·81	1·95	·00	21
22	·46	·00	·00	·00	·00	·00	·63	2·10	·85	·14 ·17	·20	·75	22
23	·11	·00	·34	·45	·00	·18	·01	·05	·91	·24	·36	·38	23
24	·43	·00	·03	·20	·00	·12	·00	·16	·74	·42	·80	·00	24
25	·12	·53	·00	·11	·00	·00	·15	·49	·22	·00	·52	·44	25
26	·67	·09	·00	·00	·00	·13	·47	·00	·16	·06	·33	2·06	26
27	·00	·00	·20	·00	·00	·10	·40	·25	·10	·15	·00	·08	27
28	·17	·00	·18	·00	·00	·08	·54	·00	·00	·32	·00	1·88	28
29	·10	·00	·21	·00	·00	·00	·28	·00	·00	1·65	·00	·19	29
30	·09	X	·00	·00	·00	·04	·02	1·30 1·80	·00	·72	·00	·66	30
31	·07	X	·68	X	·00	X	·43	·15	X	1·05	X	11·31	31 894·25
TOTAL	16·84	·94	6·55	4·29	8·34	3·89	6·59	·00 13·29	4·56	18·09	11·53	11·31 ~~[illegible]~~	YEAR'S TOTAL ~~99·38~~
Days with ·01 in. or more.	27	4	18	17	11	14	18	25	17	28	20	19	218
Days with ·04 in. or more.	27	4	17	16	10	14	16	23	16	28	18	18	204

40-9999

(Signed) Alice Brocklebank. [P.T.O.

3660

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3720

Kept at RESERVOIR. Cottage Kentmere. KENDAL.

in the County of WESTMORLAND

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·22	·25	·00	1·50	·00	·08	·00	·00	·00	·00	·82	·00	1
2	·98	·00	·00	·00 ·00	·00	·00	·00	·28	·00	·00	·35	·00	2
3	·26	·07	·00	·03	·00	·00	·52	·25	·00	·53	·08	·00	3
4	·89	·00	·14	·05	·00	·00	·00	·82	1·18	1·42	·00	·00	4
5	·55	·00	·52	·00	·00	·00	·08	·66	·05	·48	·04	·00	5
6	1·36	·00	·43	·06	·00	·00	·00	·00	·52	·21	·00	·15	6
7	1·40	·00	·00	·09	·16	·00	·00	·01	·10	1·22	1·50	·30	7
8	·94	·00	·58	·38	·56	·00	·18	·03	·02	·24	·43	·00	8
9	·47	·00	·14	·13	·00	1·51	·00	·22	·38	·10	·02	·00	9
10	1·25	·00	·72	·09	·16	·25	·00	·15	·15	1·40	·04	·95	10
11	·35	·00	·06	·00	·01	·00	·00	·19	·00	1·20	·00	·00	11
12	·95	·00	[illegible]	·57	·36	·00	·00	·41	·00	·33	·04	1·25	12
13	1·63	·00	·00	·07	·15	·00	·57	·31	·00	·19	·03	·43	13
14	·26	·00	·11	·00	·05	·00	·22	·60	·00	1·15	·90	·03	14
15	·00	·00	·62	·00	·18	·00	·15	·10	·00	1·53	·00	·95	15
16	·59	·00	·19	·00	·00	·07	·34	·05 ·05	·00	·50	·00	·34	16
17	·38	·00	·05	·32	1·18	·00	·65	·00	1·40	·55	·00	·15	17
18	·05	·00	·00	·10	·18	·14	From Home.	·40	·22	·27	1·03	·12	18
19	·24	·00		·04	·38	·42		1·45	·35	·49	·48	·20	19
20	·00	·00	1·35	·07	·00	·12		·42	·15	·70	1·62	·00	20
21	·94	·00	·00	·00	·00	·65 ·65	·95	2·65	·06	·81	1·95	·00	21
22	·46	·00	·00	·00	·00	·00	·63	2·10	·85	·14 ·14	·20	·75	22
23	·11	·00	·34	·45	·00	·18	·01	·05	·91	·24	·36	·38	23
24	·43	·00	·03	·20	·00	·12	·00	·16	·74	·42	·80	·00	24
25	·12	·53	·00	·11	·00	·00	·15	·49	·22	·00	·52	·44	25
26	·67	·09	·00	·00	·00	·13	·47	·00	·16	·06	·33	2·06	26
27	·00	·00	·20	·00	·00	·10	·40	·28	·10	·15	·00	·08	27
28	·17	·00	·18	·00	·00	·08	·54	·00	·00	·32	·00	1·88	28
29	·10	·00	·21	·00	·00	·00	·28	·00	·00	1·65	·00	·19	29
30	·00	X	·00	·00	·00	·04	·02	1·30 1·80	·00	·72	·00	·66	30
31	·07	X	·68	X	·00	X	·43	·15	X	1·05	X	11·31	694·25
TOTAL	16·84	·94	6·55	4·29	3·34	3·89	6·59	·00 13·29	4·56	18·09	11·53	11·31 ~~[illegible]~~	YEAR'S TOTAL 99·38
Days with ·01 in. or more.	27	4	18	17	11	14	18	25	17	28	20	19	218
Days with ·04 in. or more.	27	4	17	16	10	14	16	23	16	28	18	18	207

40-9999

(Signed) Alice Brocklebank. [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

~~3[illegible]7~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3723

3660

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Kentmere

in the County of Westmorland

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.22	·25	·09	1.50	–	·08	–	·28	–	–	·82	–	1
2	·98	–	–	–	–	–	–	·25	–	–	·35	–	2
3	·26	·07	–	·03	–	–	·52	·82	–	·53	·08	–	3
4	·89	–	·14	·08	–	–	–	·66	·18	1.42	–	–	4
5	·55	–	·52	–	–	–	·08	–	·02	·48	·04	–	5
6	1.36	–	·43	·06	–	–	–	·01	·52	·21	–	·15	6
7	1.40	–	–	·09	·16	–	–	·03	·10	1.22	1.50	·30	7
8	·94	–	·58	·38	·56	–	·18	·22	·02	·24	·42	–	8
9	·47	–	·14	·13	–	1.51	–	·15	·38	·10	·02	–	9
10	1.25	–	·72	·09	·16	·25	–	·18	·15	1.04	·04	·95	10
11	·35	–	·06	–	–	–	–	·41	–	1.20	–	–	11
12	1.15	–	–	·57	·36	–	–	·31	–	·33	·04	1.25	12
13	·90	–	–	·07	·16	–	·57	–	–	·19	·02	·43	13
14	1.85	–	·11	–	·05	–	·22	·10	–	1.15	·90	·03	14
15	–	–	·62	–	·16	–	·15	·05	–	1.53	–	·95	15
16	·59	–	·19	–	–	·07	·34	–	–	·55	–	·34	16
17	·38	–	·05	·32	1.18	–	·65	·40	1.40	·50	–	·15	17
18	·05	–	–	·10	·18	·14	–	1.45	·22	·27	1.03	·12	18
19	·24	–	·35	·04	·38	·42	–	·42	·35	·48	·48	·20	19
20	–	–	1.00	·07	–	·12	–	2.65	·15	·70	1.62	–	20
21	·94	–	–	–	–	·65	·95	2.10	·06	·81	1.95	–	21
22	·46	–	–	–	–	–	·63	·05	·85	·17	·20	·75	22
23	·11	–	·34	·45	–	·18	·01	·16	·91	·24	·36	·38	23
24	·43	–	·03	·20	–	·12	–	·49	·74	·42	·80	–	24
25	·12	·53	–	·11	–	–	·15	–	·22	–	·52	·44	25
26	·67	–	–	–	–	·13	·47	·25	·16	·06	·33	2.06	26
27	–	·85	·20	–	–	·10	·40	–	·10	·15	–	·08	27
28	·17	–	·18	–	–	·08	·54	–	–	·32	–	1.88	28
29	·10	×	·21	–	–	–	·28	1.35	–	1.65	–	·19	29
30	–	×	–	–	–	·04	·02	·15	–	·72	–	·66	30
31	·07	×	·68	×	–	×	·43	–	×	1.08	×	–	31
TOTAL	17.90	·85	6.64	4.29	3.35	3.89	6.59	12.94	6.53	17.73	11.52	11.31	YEAR'S TOTAL 103.54
*Days with ·01 in. or more.	27	4	19	17	9	14	18	23	17	28	20	19	215
*Days with ·04 in. or more.	27	4	18	16	9	14	16	21	15	28	18	18	206.

40-9999

JAS. CROPPER & Co. LTD.

(Signed) H. J. Salmon

[P.T.O.]

*See Instruction 2 (*f*) on other side.

3457

JAN 1922

KENTMERE
MAGS HOWE
WESTMORLAND

1921- 23

FORM A. 1. METEOROLOGICA … RGANIZATION.

REGIS … 21.

Kept at May Howe. … g 2·52 W
… 9·a·m
in the County of Westm … h Staveley
… Rain Gauge 5 in.
by G. M. Bu… … above Ground ft. 12 in.
… „ Sea Level 750 ft.

IMPORTANT NOTE.—Rain … entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	·01	·07					2·00	·02		·03		1
2	·11		·05		·20			·75			·40		2
3	1·10		1·11	·04	·02			·61		·13	·11		3
4	·80		·24	·06	·03	·02		·35		·30	·15	·06	4
5	·02		·27		·51			2·02			1·20	·20	5
6	·56		·02		·35		·07	·30		·30		·90	6
7	·06		·06					·22		·45		·15	7
8	1·74	·03	·40		·30	·04		·16		·06		·20	8
9	1·98		·16	·06	·45	·09		·52	·62				9
10	·34		·05		·10	·03		·11	·09			·82	10
11	·54				·32								11
12	1·26		·16		·04	·10		·52	·12			·32	12
13	·12		·94	·37					1·45	·22	·36	·03	13
14		·02	·32	·60	·60		·02				·20	·30	14
15	·30	·17	1·30				·13		·10			·05	15
16	·80	·02	·35		·15		·63	·75		·05	·11	·06	16
17	·93		·27	·70							·05	·01	17
18	·13		·45				·02			·02	·05	·40	18
19	·10		·65		·60	·05					·04	·30	19
20	·08		·04					·05		·17		1·15	20
21	·43		·21	·08			·20	·32	·07	1·20	·35	1·80	21
22	·07		·16	·35			·50		·02	·75	·45		22
23	·15	·02	·41	·03			·64		·08				23
24	·70		·87				·55					·45	24
25	·67		·18	·08			·28	·02					25
26	·25		·27	·04	·11		·01					2·07	26
27	·10	·03	·61				·04	·90			·10	1·15	27
28	·30	·20	·77		·35		·60				·12		28
29	·85		·04		·67		·10	·49			·03	·90	29
30		╳	·09		·50		·86					·85	30
31	·28	╳		╳	·03	╳	·97	1·10	╳	·02	╳	·91	31
TOTAL	15·22	·50	10·52	2·41	5·33	·33	5·62	11·19	2·57	3·67	3·75	13·08 ~~11·08~~	YEAR'S TOTAL 74·19 ~~72·19~~
Days with ·01 in. or more	30	8	29	11	18	6	16	20	9	12	16	25	200
Days with ·04 in. or more	29	2	28	10	15	4	13	19	7	10	14	23 ~~22~~	174 ~~173~~

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3457

JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at May Howe. Kentmere

in the County of Westmorland

by G. M. Barker

Lat. 54·26 N Long. 2·52 W

Time of Observation 9 a.m.

Nearest Railway Station Staveley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

" " " " Sea Level 750 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	·01	·07					2·00	·02		·03		1
2	·11		·05		·20			·75			·40		2
3	1·10		1·11	·04	·02			·61		·13	·11		3
4	·80		·24	·06	·03	·02		·35		·30	·15	·06	4
5	·02		·27		·51			2·02			1·20	·20	5
6	·56		·02		·35		·07	·30		·30		·90	6
7	·06		·06					·22		·45		·15	7
8	1·74	·03	·40		·30	·04		·16		·06		·20	8
9	1·98		·16	·06	·45	·09		·52	·62			·82	9
10	·34		·05		·10	·03		·11	·09				10
11	·54				·32			↕					11
12	1·26		·16		·04	·10		·52	·12			·32	12
13	·12		·94	·37					1·45	·22	·36	·03	13
14		·02	·32	·60	·60		·02				·20	·30	14
15	·30	·17	1·30				·13		·10			·05	15
16	·80	·02	·35		·15		·63	·75		·05	·11	·06	16
17	·93		·27	·70							·05	·01	17
18	·13		·45				·02			·02	·05	·40	18
19	·10		·65		·60	·05					·04	·30	19
20	·08		·04					·05		·17		1·15	20
21	·43		·21	·08			·20	·32	·07	1·20	·35	1·80	21
22	·07		·16	·35			·50		·02	·75	·45		22
23	·15	·02	·41	·03			·64		·08				23
24	·70		·87				·55					·45	24
25	·67		·18	·08			·28	·02					25
26	·25		·27	·04	·11		·01					2·07	26
27	·10	·03	·61				·04	·90			·10	1·15	27
28	·30	·20	·77		·35		·60				·12		28
29	·85		·04		·67		·10	·49			·03	·90	29
30		╳	·09		·50		·86					·85	30
31	·28	╳		╳	·03	╳	·97	1·10	╳	·02	╳	·91	31
													YEAR'S TOTAL
TOTAL	15·22	·50	10·52	2·41	5·33	·33	5·62	11·19	2·57	3·67	3·75	13·08 ~~11·08~~	74·19 ~~72·19~~
Days with ·01 in. or more	30	8	29	11	18	6	16	20	9	12	16	25	200
Days with ·04 in. or more	29	2	28	10	15	4	13	19	7	10	14	23 ~~22~~	~~173~~ 174

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM C 1.

PLEASE fill in name of place and month.

RAINFALL at...May How, Kentmere the County of....Westmoreland....

In the Month of....December....1921..

METEOROLOGICAL OFFICE.—British Rainfall Organization.

Date	Inches.	Remarks on the Days.
1		
2		
3		
4	·06	
5	·20	
6	·90	
7	·15	
8	·20	
9	·82	
10		
11		
12	·32	
13	·03	
14	·30	
15	·05	
16	·06	
17	·01	
18	·40	
19	·30	
20	1·15	
21	1·80	
22		
23		
24	·45	
25		
26	2·07	[illegible]
27	1·15	
28		
29	·90	
30	·85	
31	·91	
TOTAL	~~11~~·08	Days with ·01 in. or more ....

(add 310 13.08)

NOTE.—Observations returned on this form should be made at 9 a.m. daily, and entered *to the day preceding* that on which the amount is measured. If this is not done the reading on 1st of following month should be entered in the triangular space below.

Records taken in millimetres should not be entered on this Form.

1st of following month.

PRINTED PAPER.

ADDITIONAL REMARKS.

SIGNED...

No writing on this side of the line.

POSTAGE ½D.
or, if containing anything in the nature of a letter
1D.

THE SUPERINTENDENT,
British Rainfall Organization,
62, Camden Square,
LONDON, N.W. 1.

ETEOROLOGICAL
—OFFICE—
30 JUN 1922

Mag Howe
Kentmere
Nr Kendal
June 28th

Dear Sir,

Having referred to the original register I find the entries coincide with those on the enclosed card.

Total 13·08 in.

Kindly adopt these as the correct figures, as I evidently made a mistake.

Yours sincerely
G. M. Barker.

P.S. Please note the correct address is
Mags Howe not May Howe.

Address book correct.

3572

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Mag's Howe, Kentmere

in the County of Westmorland

by G. M. Barker

Lat. 54·26 N Long. 2·52 W

Time of Observation 9 a.m.

Nearest Railway Station Staveley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground - ft. 12 in.

" " " " Sea Level 750 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·88	·52		·02	·35		·67	·20	·07	·02		·05	1
2	·05	1·27	·38	·07	·05		·33	·15	·05	·70			2
3		·25	·40		·20			·04		·55	30		3
4		·06	·95		·12		·21	·20)		·60	·01		4
5	·03		1·07	·05			1·60		·02	·25	2·30	·25	5
6	·12	·02	·37	·15	35		·55	·01					6
7	·85		·25					1·52			·06	·02	7
8	·90		·04	·16			·90	·50			·07		8
9	·40		·16	·01	·05	·06		·02					9
10	·20			·02						·01			10
11				·02								·35	11
12		·04		·65	·04	·38	·55	·70	·60	·32	·02	·80	12
13	·30	·04		·15			·32	·04	·55		·03	1·96	13
14		·20		·80			·10	·04	·12		·02	·50	14
15	·70	·20		·09	·18		·12	·54	·05			·05	15
16		·42		·16	2·12		·15	·90	·75			·40	16
17					·17			·40	·35	·01		·65	17
18					·05	·14		·04	·50	·02		·45	18
19		·25			·12	·16	·01	·01	·75	·05		·30	19
20	1·10	·70	·03		·28		·52	·08	·73	·03		·98	20
21	·27	·35		·06	·25	·03	·24	·12	·18			·68	21
22		·75		·05	·18	·70		·37			·08	1·05	22
23		·30		·40	·04						·01	·35	23
24		·25	59	·10		·35		·22				1·55	24
25	·40	·30	·05	·01		·21	·01	·05	·35		·12	·25	25
26	·05	·20			·08	·03	·29	·30		·02		·45	26
27	·18	·55	·02			·72	·06	·40	·44	·06	·08	·50	27
28	·07	·08				·12	·41	·02	·20	·02	·20	·30	28
29	·16		·08			·28	·45	57			·21	·75	29
30	·04	X	·30			·41	·07		·30		·40		30
31	·25	X	·26	X		X	·50	·13	X	1·20	X		31
TOTAL	6·95	6·75	4·95	2·97	4·63	3·59	8·06	7·57	6·01	3·86	3·91	12·64	YEAR'S TOTAL 71·89
Days with ·01 in. or more	19	20	15	18	17	13	23	27	17	15	18	22	224
Days with ·04 in. or more	18	19	13	13	17	11	21	~~24~~ 23	16	8	13	21	192 3

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Exd i WB

3595

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

4 JAN 1924

Kept at Mags Howe, Kentmere
in the County of Westmorland
by G. M. Barker

Lat. 54·20 N Long. 2·52 W.
Time of Observation 9 a m.
Nearest Railway Station Staveley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 12 in.
" " " " Sea Level 750 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·85	1·29	·42	·02			·04	·04	·18	·19	1·70	2·20	1
2	·65	·31	·17				·25	1·45		·18		·40	2
3	·15	·16	·06	·02		·10	·26	·28	·50	3rd	·61		3
4	·05		·06				·12		·03	to	·30	·70	4
5	·57	·03	·27		·05	·09			·50	+ 11th	05		5
6	·41	1·40	·95			·62			·55	+ 3·50		·40	6
7	·55	·73	·32	·10		·06	·03	·08		?	·50	1·16	7
8	·56	·17	·04		·04	·70		1·00		+	·30		8
9	·61	1·10		·02	·73	·45			·05	+		·31	9
10	·05	·95		·40	·65	·08	·50			+		·20	10
11	·05	·20		1·61	·20				·65	+	1·20	·13	11
12	·01	·30	·45	·21	·35	·31		·70	·50	+	2·25	·52	12
13	·44	·41		·25	·45	·09		·04	·15	·40	2·01	·02	13
14	·03				·74				·01	·04	·20	·70	14
15	·41	·41			·16		·14	·01	·25	·20	1·20	·04	15
16					·07		·02	·98	·35	·01	·67 ·67	·18	16
17	·04	·04				·15	·04	·54	·75		·62 ·62	·16	17
18		·61				·01			·22	·90			18
19	·45				·09		·75	·40	·57	·15	05		19
20					·11		·1·0	1·68	·48	·80	·02	·12	20
21	·01	·25		·04	·24	·04	·04	·60	·50	·47		·42	21
22	·18	·04			·35		·50	·95	·45	·50		·15	22
23	·02			·03	·45			·75		1·80		·17	23
24	·10	·42		·95		·01	22nd	24th	1·40				24
25	·01	·72		·17	·15		to	to	·30	·96	·06	·40	25
26	·02	·90		·04	·10		31st	31st	·35	1·20		+ 26th	26
27	·05	·41	·53	·16	·20		+ 4·00	+ 3·98	·90	1·30		+ to 28th	27
28	·51	·31	·06	·52			+ ?	+ ?		·40	03	1·40	28
29	·30						+	+	·20	2·90		·21	29
30	·05	✕		·42			+	+		·61		·38	30
31	·91	✕	·10	✕		✕		+	✕	·04	✕	·45	31
TOTAL	8·04	11·16	3·43	4·96	4·53	2·11	6·79	13·48	9·84	16·55	11·77	10·82	YEAR'S TOTAL 103·48
Days with ·01 in. or more	28	22	12	16	~~19~~ 18	13	~~14~~ ~~20~~? 17	~~22~~? ~~16~~	23	26 ~~29~~ ~~20~~	~~18~~ 17	~~25~~ ~~23~~ 24	236 ~~2~~ 247
Days with ·04 in. or more	22	21	12	12	~~19~~ 18	10	~~17~~ ~~18~~? 15	~~20~~ ~~21~~? 19 ~~15~~	21	~~27~~ 25 ~~19~~	~~16~~ 15	~~14~~ ~~22~~ 23	~~223~~ 213 ~~199~~

~~con for~~ WP — WHP 3562

3714

Killington Res

1922 - 30

FORM 1090. METEORO… …ZATION.

Kept at Killington … 4.34 W

in the County of Wes… …

by Reservoir At… …

Gauge Eight in.
Ground 2 ft. 8 in.
Sea Level 673.70 ft.

IMPORTANT NOT… …and the result entered to the previous day. If an Obser… …estly requested to add the reading at 9 a.m. on 1st January of the … …it at the end of this paragraph. Full instructions for the measurement of rain, the selection … …rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
Nil

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·24	·30	·	·	·	·	·26	·10	·	·25	·52	·	1
2	·95	·15	·	·	·08	·	·22	·08	·35	·	-	·14	2
3	·	·90	·38	·	·	·	·12	·	·	·17	·29	·11	3
4	·	·45	·13	·	·14	·	·13	·04	·	·25	·	·14	4
5	·	·	·40	·	·13	·	·20	·	·	·21	·	·04	5
6	·	·	1·25	·	·	·	·93	·19	·	·32	·98	·	6
7	·18	·	·28	·	·09	·	·24	·	·	·	·85	·	7
8	·39	-	·	·	·	·	-	1·12	·	·	·	·	8
9	·50	·	·17	·	·	·	·51	·12	·	·	·14	·	9
10	·09	·	·03	·	·	·04	·	·	·	·	·09	·	10
11	·10	·	·	·	·	·	·	·	·	·	·	·	11
12	·	·	·	·	·05	·	·	·	·	·	·	·	12
13	·09	·	·	·35	·	·22	·35	·43	·33	·14	·	·	13
14	·40	·	·	·	·	·	·20	·	·22	·	·	·	14
15	-	·17	·	·63		·	·	·	·	·	·20	·	15
16	1·00	·11	·	·12	·	·	·95	·04	·	·	·	·12	16
17	·	·33	·	·	1·26	·	·03	2·00	·55	·	·	·22	17
18	·	·11	·	·	·40	·	·	·04	·10	·	·	·18	18
19	·63	·	·	·	·	·14	·	·08	·50	·	·	·	19
20	·	·46	·	·	·17	·10	·	·	·44	·	·	·10	20
21	·24	·23	·	·	·20	·03	·55	·	·51	·	·	·40	21
22	·22	·05	·	·	·11	·	·35	·	·44	·	·	·15	22
23	·	·46	·	·	·46	·63	·	·35	·	·	·	·48	23
24	·	·51	·	·40	·	·	·	·	·	·	·	·26	24
25	·	·	·36	·12	·	·12	·	·	·	·	·	·78	25
26	·	·07	·	·09	·	·14	·	·26	·	·	·10	·25	26
27	·	·34	·	·40	·	1·25	·24	·	·12	·	·	·45	27
28	·	·63	·	·09	·	·	·	·21	·08	·	·	·	28
29	·38	·	·	·32	·	·04	·	·58	·52	·	·08	·55	29
30	·	X	·	·06	·	·12	·44	·	·	·	·	·85	30
31	·18	X	·	X	·	X	·18	·	X	·	X	·26	31
TOTAL	·30 ~~5·62~~ √5·65	~~5·30~~ √5·09	3·00 √	2·58 √	3·09 √	·26 ~~2·86~~ √3·12	·18 ~~5·96~~ √5·80	~~5·42~~ √5·62	·25 ~~4·22~~ √4·47	·62 ~~1·37~~ √1·64	~~3·25~~ √2·73	5·48 √	YEAR'S TOTAL 48·48 ~~48·45~~ √
Days with ·01 in. or more	√15	16√	8√	10√	11√	11√	14√	15√	12√	6√	9√	~~17~~ 18	~~144~~ 148
Days with ·04 in. or more	√15	15 ~~16~~ √	7√	10√	11√	~~10~~ 11 √	16√	~~15~~ 14 √	~~12~~ 13 √	6√	8 ~~9~~ √	~~17~~ 18	~~144~~ 144 ~~145~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

cond for WF [redacted] 3562

FORM 1090. METEOR[redacted]ZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Killington Reservoir Near Kendal.
in the County of Westmorland.
by Reservoir Attendant Beckett

Lat. 54·18·38 N Long. 2·34·34 W
Time of Observation 8·0 am
Nearest Railway Station Oxenholme
Diameter of Funnel of Rain Gauge Eight in.
Height of top of Gauge above Ground 2 ft. 8 in.
" " " " Sea Level 673·70 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. Nil

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·24	·30	·	·	·	·	·26	·10	·	·25	·52	·	1
2	·95	·15	·	·	·08	·	·22	·08	·35	·	·	·14	2
3	·	·90	·38	·	·	·	·12	·	·	·17	·29	·11	3
4	·	·45	·13	·	·14	·	·13	·07	·	·25	·	·14	4
5	–	·	·40	·	·13	·	·20	·	·	·21	·	·04	5
6	·	·	1·25	·	·	·	·93	·19	·	·22	·98	·	6
7	·18	·	·28	·	·09	·	·27	·	·	·	·85	·	7
8	·39	–	·	·	·	·	·	1·12	·	·	–	·	8
9	·50	·	·17	·	·	·	·51	·12	·	·	·14	·	9
10	·09	·	·03	·	·	·04	·	·	·	·	·09	·	10
11	·10	·	·	·	·	·	·	·	·	·	·	·	11
12	·	·	·	·	·05	·	·	·	·	·	–	·	12
13	·09	·	·	·35	·	·22	·35	·42	·33	·17	·	·	13
14	·40	·	·	·	·	·	·20	·	·22	·	·	·	14
15	–	·17	–	·63	·	·	·	·	·	·	·20	·	15
16	1·00	·11	·	·12	·	·	·95	·07	·	·	·	·12	16
17	·	·33	–	·	1·26	·	·03	2·00	·55	·	·	·22	17
18	·	·11	–	·	·40	·	·	·07	·10	·	·	·18	18
19	·63	·	·	·	·	·14	·	·08	·50	·	·	·	19
20	·	·46	·	·	·17	·10	·	·	·44	·	·	·10	20
21	·24	·23	·	·	·20	·03	·55	·	·51	·	·	·40	21
22	·22	·05	–	·	·11	·	·35	·	·47	·	·	·15	22
23	·	·46	·	·	·46	·63	·	·35	·	·	·	·48	23
24	·	·51	·	·40	·	·	·	·	·	·	·	·26	24
25	·	·	·36	·12	·	·12	·	·	·	·	·	·78	25
26	·	·07	·	·09	·	·14	·	·26	–	·	·10	·25	26
27	·	·34	·	·40	·	1·25	·27	·	·12	·	·	·45	27
28	·	·63	·	·09	·	·	·	·21	·08	·	·	·	28
29	·38	·	·	·32	·	·04	·	·58	·52	·	·08	·55	29
30	·	✕	·	·06	·	·12	·44	·	·	·	·	·85	30
31	·18	✕	·	✕	·	✕	·18	·	✕	·	✕	·26	31
TOTAL	·30 ~~5·62~~ √5·65	~~5·30~~ √5·09	3·00 ✓	2·58 ✓	3·09 ✓	·26 ~~2·86~~ √3·12	·18 ~~5·96~~ √5·80	~~5·42~~ √5·62	·25 ~~4·22~~ √4·47	·62 ~~1·37~~ √1·64	~~3·25~~ √2·73	5·48 ✓	YEAR'S TOTAL 48·18 ~~48·45~~ ✓
Days with ·01 in. or more	✓15	16 ✓	8 ✓	10 ✓	11 ✓	11 ✓	17 ✓	15 ✓	12 ✓	6 ✓	9 ✓	~~17~~ 18	~~[illegible]~~ 148
Days with ·04 in. or more	✓15	15 ~~16~~ ✓	7 ✓	10 ✓	11 ✓	~~10~~ 11 ✓	16 ✓	~~15~~ 14 ✓	~~12~~ 13 ✓	6 ✓	8 9 ✓	~~17~~ 18	~~144~~ 144 ~~145~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

cons'd for WD   EXD – ~~CW~~   daily entries shaky in parts   3583

2 MAY 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Killington Reservoir Nr. Kendal
in the County of Westmorland
by Reservoir Attendant Jackson

Lat. 54-18-38 Long. 2-37-37
Time of Observation 7-0 am
Nearest Railway Station Oxenholme
Diameter of Funnel of Rain Gauge Eight in.
Height of top of Gauge above Ground 2 ft. 8 in.
" " " " Sea Level 673-70 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·47

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·85	·	·	·60	·	·	·06	·25	·	·	·19	1
2	·50	1·01	·	·	·	·	·	·	·50	·11	·07	·68	2
3	·65	·25	·22	·	·	·	·	·27	·02	·	·85	·17	3
4	·10	·21	·12	·	·	·	·48	·10	·22	·46	·27	·	4
5	·65	·	·	·	·	·	·10	·	·	·	·12	·	5
6	·56	·	·10	·	·25	·04	·	·05	·05	·28	·	·	6
7	·26	·98	·42	·	·	·	·	·43	·70	·10	·	·	7
8	·26	·41	·19	·	·	·	·	·02	·	·15	·	·	8
9	·26	·17	·	·	·	·69	·	·40	·	·48	·07	·	9
10	·26	·30	·22	·	·	·26	·28	·	·	·15	·	·16	10
11	·	·18	·	·25	·55	·	·03	·	·	·27	·	·26	11
12	·	·	·	·	·	·	·	·	·50	·	·54	·02	12
13	·	·27	·15	1·72	·17	·22	·	·48	·28	·68	1·75	·21	13
14	·26	·	·	·08	·50	·	·	·05	·05	·	2·81	·	14
15	·	·	·	·10	·62	·	·	·	·	·10	·25	·45	15
16	·15	·10	·	·	·08	·	·22	·	·	·06	·50	·	16
17	·08	·	·	·	·06	·	·	·71	·09	·	·68	·	17
18	·	·	·	·	·	·	·	·10	·55	·	·28	·13	18
19	·	·	·	·	·14	·	·	·10	·11	·44	·08	·	19
20	·20	·	·	·	·10	·	·54	·11	·74	·09	·	·	20
21	·	·	·	·	·22	·	·	·82	·20	·40	·	·	21
22	·	·	·	·	·	·06	·	·54	·28	·60	·	·31	22
23	·	·	·	·	·15	·	·22	·50	·22	·24	·	·12	23
24	·12	·22	·	·	·	·	·04	·14	·	·24	·	·18	24
25	·	·27	·	·31	·	·	·46	·	·50	·45	·	·	25
26	·	·25	·	·18	·	·	·05	·07	·42	·24	·12	·	26
27	·	·52	·	·	·	·	·07	·	·	·65	·	·	27
28	·	·45	·27	·47	·	·	·74	·22	·46	·25	·	·80	28
29	·12	X	·	·21	·	·	·40	·26	·	·07	·	·	29
30	·	X	·70	·15	·	·	·26	·97	·11	·40	·	·41	30
31	·	X	·	X	·	X	·84	·09	X	·28	X	·17	31
	·85	-	-	·60	·	·	·06	·35	·	·	·19	·47	61·81
TOTAL	~~4·73~~ 5·58	~~6·84~~ 5·99	2·49	~~3·48~~ 4·08	~~3·54~~ 2·94	1·28	~~4·85~~ 4·91	~~6·60~~ 6·89	~~6·78~~ 6·43	7·89	~~8·59~~ 8·78	~~4·27~~ 4·55	YEAR'S TOTAL ~~61·34~~
Days with ·01 in. or more	15	16	9	9	12	5	15	22	18	24	14	15	176
Days with ·04 in or more	15	16	9	9	12	5	14	21	19	24	14	14	172

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE. 3394

County No.
River Dist.
Station No.

1 FEB 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Killington Reservoir Nr: Kendal

in the County of Westmorland

by Reservoir Attendant Jackson for

District Engineer's Office,
L. M. S. R.
CASTLE STATION,
LANCASTER, (L.N.W. 23.)

Lat. 54-18-38 N Long. 2-37-37 W

Time of Observation 8-0 am.

Nearest Railway Station Oxenholme

Diameter of Funnel of Rain Gauge 8" in.

Height of top of Gauge above Ground 2 ft. 8 in.

" " " " Sea Level 673·70 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·30

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·47	·06	·	·	·	1·21	·	·14	·21	·09	·15	·08	1 RRR
2	·	·07	·	·	·02	·24	·39	·52	·	·	·47	·	2
3	·23	·	·	·	·	·	·11	·	·	·02	·28	·	3
4	·	·08	·	·	·11	·	·70	·07	·	·	·	·	4
5	·	·07	·	·	·21	·	·22	·54	·	·	·	1·45	5
6	·11	·07	·	·	·16	·14	·48	·02	·	·05	·	·20	6
7	·	·	·	·	·41	·20	·46	·12	·29	·57	·	·46	7
8	·	·02	·	·	·05	·46	·10	·	·22	·	·	·46	8
9	·	·	·	·	·04	·	·	·	·24	·04	·	·22	9
10	·	·08	·	·	·65	·27	·	·	·11	·50	·	·19	10
11	·	·	·	·	·26	1·20	·22	·	·17	·29	·	·09	11
12	·57	·	·	·	·	·20	·06	·	·12	·	·09	·02	12
13	·47	·	·	·	·41	·	·12	·	·26	·02	·	·23	13
14	·27	·	·	·28	·12	·	·02	·	·20	·	·	·22	14
15	·	·	·	·04	·	·	·	·19	·09	·	·	·21	15
16	·	·	·	·	·21	·	·09	·07	·47	·	·	·29	16
17	·	·	·	·	·06	·	·04	·21	·57	·06	·	·05	17
18	·15	·	·	·	·	·15	·04	·25	·19	·	·	·19	18
19	·78	·	·	·05	·49	·	·	·02	·04	·25	·	·16	19
20	·17	·	·	·	·29	·21	·	·07	·69	·28	·	·11	20
21	·03	·	·	·	·	·	·50	·58	·41	·	·	·	21
22	·48	·	·08	·	·62	·	·37	·03	·53	·26	·28	·28	22
23	·65	·	·64	·	·18	·	·04	·12	·38	·	1·35	·38	23
24	·20	·01	·88	·20	·29	·07	·29	·	·14	·	·98	·31	24
25	·04	·	·42	·40	·47	·	·30	·02	·07	·	·	·36	25
26	·	·	·	·22	·27	·03	·04	·05	·	·	·05	·32	26
27	·34	·	·	·21	·50	·89	·29	·10	·09	·80	·28	·93	27
28	·	-	·	·20	·42	·	·10	·11	·	·15	·09	·62	28
29	·	·13	·	·21	·	·49	·29	·71	·21	1·19	·15	·06	29
30	·03	✕	·	·13	·	·43	·	·30	·16	·46	·	1·20	30 1446
31	·06	✕	·	✕	·18	✕	·09	·	✕	·48	✕	·10	31
	·06				1·21		·14	·21	·09	·15	·08	·30	56·92
TOTAL	~~5·15~~ 4·74	~~·60~~ ·54	2·02	2·15	~~6·72~~ 7·93	~~6·49~~ 5·28	~~5·57~~ 5·71	~~4·27~~ 4·44	~~6·18~~ 6·06	~~5·61~~ 5·67	~~4·17~~ 4·10	~~8·06~~ 8·28	YEAR'S TOTAL ~~57·09~~
Days with ·01 in. or more.	17	9	4	10	22	15	24	21	22	17	11	22	~~197~~
Days with ·04 in. or more	15	7	4	10	22	14	22	17	22	15	11	22	~~183~~

Section **A** for the entry of Daily Observations. ✓W✓ E.T.

FOR OFFICIAL USE.

3426

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Killington Reservoir Nr Kendal
in the County of Westmorland
Diameter of Funnel of Gauge Eight in.
Height of top of Gauge above Ground 2 ft. 8 in.
" Ground " Sea Level 673.70 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.30	.19	.06	.24	.15	.03	.	.	.	.	.52	.	1
2	.67	.11	.08	.	.	.	.	.13	.07	.	.10	.	2
3	.16	.22	.	.12	.03	.05	.	.		.05	.37	.	3
4	.23	.11	.	.	.	.27	.	.25	.	.62	.57	.	4
5	.26	.09	.	.	.49	.	.	.	.04	.	.03	.	5
6	.04	.24	.05	.04	.05	.	.	.09	.	.	.01	.	6
7	.	.03	.05	.	.	.	.19	.21	.	.	.03	.13	7
8	.	.15	.12	.11	.05	.	.	.29	.	.	.	.58	8
9	.16	.26	.	.09	.24	.	.	.89	.48	.	.	.35	9
10	.	.62	.	.02	.20	.	.02	.02	.		.	.	10
11	.	1.39	.	.04	.	.	.	.05	.	.	.	.	11
12	.	.31	.	.	.50	.		.03	.	.37	.	.	12
13	.	.27	.	.04	.35	.	.	.16	.03	.	.	.	13
14	.	.23	.30	.12	.	.	.	.	.13	.	.	.	14
15	.	.20	.	.31	.	.	.	.	.47	.19	.	.	15
16	.	.06	.	.46	.	.	.	.	.	.33	.	.09	16
17	.37	.07	.04	.	.05	.	.05	.	.21	.27	.	.10	17
18	.	.04	.	.64	.11	.	.04	.	.	.		.12	18
19	.11	.	.	.63	.03	.	.	.10	.61	.28	.	2 .	19
20		.	.09	.	.18	.	.	.30	.22	.84	.	.08	20
21		.	.05	.	.14	.	.	.30	.40	.25	.	. ?	21
22		.08	.	.10	.	.	.	.43	.70	.71	.	.	22
23	.02	.	.04	.86	.02	.	.	.11	.05	.17	.	. ?	23
24	.27	.	.24	.05	.54	.	.	.31	.	.30	.08	.	24
25	.	.13	.08	.06	.	.	.	.	.31	.40	.	.17	25
26	.	.11	.20	.10	.	.	1.03	.25	.	.48	.	.10	26
27	.	.12	.	.02	.55	.	.30	.22	.07	.25	.	.02	27
28	.	.	.	.16	.92		.07	.02	.13	.42		1.01	28
29	.56		.	.	.58	.	.09	.04	.15	.38	.16	.51	29
30	.43	×	.	.05	~~.16~~	.	.35	.	.	.	.	.30	30
31	.24	×	.	×	.	×	.08	.18	×	.08	×	.31	31
TOTAL	3.82✓	5.03✓	1.40✓	4.26✓	5.34✓	.35✓	2.22✓	4.38✓	4.07✓	5.79✓	1.87✓	3.87✓	YEAR'S TOTAL 4240
Days with ·01 in. or more.	14 ~~1~~ ✓	22 ~~1~~ ✓	13	21 ~~2~~ ✓	20 ~~3~~ ✓	3 ~~1~~ ✓	10 ~~1~~ ✓	21 ~~3~~ ✓	16 ~~1~~ ✓	18 ~~1~~ ✓	9 ~~3~~ ✓	14 ~~1~~ ✓	181 ~~78~~ ✓
Days with ·04 in. or more.	13✓	21✓	13✓	19✓	17✓	2✓	9✓	18✓	15✓	17✓	6✓	13✓	163✓

1077

(Signed) F G T Adams [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3429

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Killington Reservoir
in the County of Westmorland nr. Kendal
Diameter of Funnel of Gauge Eight in.
Height of top of Gauge above Ground two ft. Eight in.
„ Ground „ Sea Level 673.70 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.39	.05	.09	.06			.16		.10	.05	.84	.05	1
2	.33		.06						.05		.07	.25	2
3	.53		.23										3
4	.05	.04	.17						.14		.80		4
5	.05	.49	.56		.10		.07	.55	.02		.20	.12	5
6	.52	.80		.07	.20			.03		.11	.45	.03	6
7	.21	.02	.28	.04	.02	.25	.03		.05	.05	.23		7
8	.35		.16	.11		.02		.04	1.04	.75		.03	8
9			.11		.16	.29	.06	.06	.36	.10	.15		9
10			.06		.31	.62	.15	.09		.12	.22		10
11			.17			.09	.05	.38	.14	.18	.20		11
12					.26	.20		.21	.18	.48	.05		12
13					.04	.02		.02	.22	.42	.73	.11	13
14		.96		.57	.04	.18		.25	.37	.03	.21		14
15		.13		.21		.14		.61	.07		.25	.11	15
16		.28		.11		.21		.36	.52	.05	.66	.26	16
17		.13		.18		.05	.04	.09	.03		.05	.27	17
18	.28	.43		.04			.91	.26			.20	.03	18
19	.04	.65		.06		.06	.08	.13	1.18		.15		19
20		.15		.18		.11	.46	.51	.74		.13		20
21		.46		.09			.60	.18		.03	.10		21
22	.59	.28		.07		.02	.62	.10			.02		22
23	.22	.35		.02		.39	.75	.07	.28				23
24	.92	.10			.28		1.10	.02	.27	.11			24
25	.26			.03	.01				.14	.24	.42		25
26	.25	.50	.11		.45				.16				26
27	.04	.75		.06	.12							.02	27
28	.09	.07	.11		.18		.23						28
29	.52	X			.03				.03		.04	.03	29
30		X			.10	.05		.25				.02	30
31	.37	X	.31	X	.03	X			X		X	.05	31
TOTAL	6.01	6.64	2.42	1.90	2.33	2.70	5.31	4.21	6.09	2.72	6.17	1.38	YEAR'S TOTAL 47.88
Days with ·01 in. or more.	19	19	13	16	16	16	15	20	21	14	22	14	~~26~~ 205
Days with ·04 in. or more.	19	18	13	14	12	13	14	17	18	12	21	8	179

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) For G. T. ADAMS

P.T.O.

3413

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Killington Reservoir
in the County of Westmoreland Nr. Kendal
Diameter of Funnel of Gauge Eight in.
Height of top of Gauge above Ground 3 ft. 4 in.
" Ground " Sea Level 673·70 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·10	·05	–	·10	·02	–	·07	·47	2·12	–	1
2	·14	·48	·36	·15	·32	–	·03	·02	–	·08	2·63	–	2
3	·25	·21	·13	–	·35	–	·29	–	–	–	·43	–	3
4	·02	–	·21	·63	·34	·28	·29	–	–	–	·06	–	4
5	·24	·45	·35	·14	–	·12	·66	–	–	–	·30	·09	5
6	·06	–	·08	·07	–	–	·23	·31	·08	–	–	–	6
7	·14	–	·15	·03	–	·12	·77	·04	–	–	–	–	7
8	·40	–	–	·22	–	–	–	·55	·39	–	–	–	8
9	·05	–	–	·05	–	–	–	1·17	·03	–	–	·04	9
10	–	–	·04	–	–	–	–	·08	·29	–	–	–	10
11	·14	–	·08	·13	–	–	·06	·14	–	–	–	–	11
12	·45	–	–	–	–	–	–	–	·04	–	–	–	12
13	·16	·15	–	·44	·14	–	–	·32	·53	·12	–	–	13
14	·22	·03	–	–	·40	–	·02	·45	·03	–	·05	–	14
15	·23	·03	–	·03	·11	–	–	·24	–	·06	·42	–	15
16	·09	–	–	–	·09	·36	–	·12	·29	–	–	–	16
17	–	–	–	–	–	·21	–	–	·28	–	–	–	17
18	–	–	·20	–	–	·60	–	·48	·04	·10	·14	–	18
19	–	–	·54	–	–	·06	–	–	·13	–	–	–	19
20	–	·16	–	–	·16	·17	·04	·49	2·00	–	–	–	20
21	–	·40	·07	·02	·06	·02	·27	1·13	1·36	·57	–	·82	21
22	·39	·27	·46	·35	–	·23	·09	·62	·28	·07	·17	·10	22
23	·08	·02	·40	·27	·09	·89	·20	·02	–	–	·27	–	23
24	·60	–	·20	·18	–	·42	–	–	–	·72	–	·03	24
25	·17	·16	·44	·08	–	·65	·12	–	·10	·74	–	–	25
26	·18	·04	·40	–	–	·02	·58	·15	·03	·93	·04	–	26
27	·04	·43	·17	·04	–	–	·88	·69	–	–	–	–	27
28	·24	·62	–	·02	–	·04	–	·80	–	·78	·32	–	28
29	·09		·32	–	–	–	·22	–	·34	·12	–	–	29
30	·12	X	·05	–	–	–	·17	·08	·47	·15	–	–	30
31	·05	X	–	X	·47	X	–	·03	X	–	X	–	31
TOTAL	4·55	3·45	4·75	2·90	2·53	4·29	4·94	7·93	6·78	4·91	6·95	1·08	YEAR'S TOTAL 55·06
Days with ·01 in. or more.	24	14	20	18	11	16	18	21	19	13	12	5	191
Days with ·04 in. or more.	23	11	20	14	11	14	15	18	16	13	12	4	171

40-12-1-27
144w)

(Signed) FGT Adams [P.T.O.

3490

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Killington Reservoir
in the County of Westmorland Nr Kendal
Diameter of Funnel of Gauge 8" in.
Height of top of Gauge above Ground 3 ft. 4 in.
" Ground " Sea Level 673·70 ft.

Dec 1½ low ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·13	·05	-	-	-	1·80	-	-	-	-	-	1
2	-	·32	·15	·22	-	-	-	-	-	-	-	·04	2
3	·23	·25	-	·23	·12	-	-	-	1·67	-	-	-	3
4	·46	2·0	·19	·02	-	-	1·13	-	·07	-	-	·06	4
5	1·17	·03	·03	·13	-	-	·34	-	·32	·45	·20	·18	5
6	·47	-	-	-	-	·09	-	·40	-	-	-	·23	6
7	·70	·19	-	·13	-	·43	-	·84	·16	·39	-	-	7
8	-	·31	-	·06	-	·42	·14	·06	·24	·11	-	-	8
9	·35	·18	-	-	-	·49	-	-	·11	·49	-	·11	9
10	·28	·57	-	·10	-	-	3·38	·15	·11	·34	·25	-	10
11	·32	·09	-	·41	-	·12	·22	·78	-	·18	·79	·03	11
12	1·32	·22	-	-	-	·24	·24	·36	-	-	·38	-	12
13	·03	·25	·07	-	-	1·13	-	1·14	-	-	·35	-	13
14	·59	·77	-	-	-	·04	-	·21	-	·66	1·20	-	14
15	·46	1·15	-	·03	-	·09	-	-	-	·10	·10	·38	15
16	-	·65	·34	-	·08	-	-	-	-	·38	·42	·27	16
17	-	-	·37	-	·09	·10	-	-	·46	-	·24	-	17
18	·81	·05	-	·08	·15	·14	-	-	·07	·33	·32	·09	18
19	-	-	·54	-	·23	-	-	·46	-	·19	·45	·29	19
20	·28	-	·12	-		-	-	1·75	·04	·14	·25	-	20
21	·60	·04	-	-	-	·96	-	·05	·02	·28	·52	·14	21
22	-	-	·06	·03	-	·11	·05	·09	-	·16	·71	·16	22
23	1·13	-	·11	·50	-	·02	·08	·58	·02	·23	·49	·03	23
24	·03	-	·10	-	-	·13	-	·18	·07	·56	·71	·54	24
25	·25	-	-	-	-	·34	-	·03	·01	·16	·08	·32	25
26	·17	-	·19	-	·21	·03	1·07	·46	-	·42	·38	·05	26
27	·15	-	-	-	-	·03	·02	·19	-	-	-	-	27
28	·40	-	·05	-	-	3·05	·34	·65	-	-	·03	·21	28
29	·54	·04	1·42	-	-	·24	·11	·23	-	·58	·03	·08	29
30	·13	×	·13	-	-	·04	-	·10	-	·30	-	·15	30
31	·38	×	-	×	-	×	-	-	×	-	×	-	31
TOTAL	11·25	7·24	3·92	1·94	·88	8·24	8·92	8·71	3·37	6·45	7·90	3·36	YEAR'S TOTAL 72·18
Days with ·01 in. or more.	24	18	16	12	6	21	13	20	14	20	20	19	203
Days with ·04 in. or more.	22	17	15	9	6	18	12	19	11	20	18	17	184

40-9999

(Signed) FGT Adams

[P.T.O.

3573

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Killington Reservoir,
in the County of Westmorland.
Diameter of Funnel of Gauge 8" in.
Height of top of Gauge above Ground 03 ft. 4 in.
,, Ground ,, Sea Level 673. 70 ft.

Jan' Dec' appear low on maps
Referred to Obsr. 27.6.30
Obsr. confirms original values
f 756495/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·19	·	·	·	·54	·	·30	·	·41	·	·12	1
2	·	·14	·	·	·	·05	·	·07	·	·36	·29	·38	2
3	·	·04	·	·	·32	·03	·08	·91	·	·02	·04	·42	3
4	·	·	·	·40	·43	·17	1·29	1·01	·	·28	·43	·07	4
5	·	·	·	·	·06	·12	·18	·21	·	·74	·76	·04	5
6	·	·	·	·	·08	·07	·	·28	·	·08	·03	·26	6
7	·	·	·	·05	·27	·	·	·	·03	·41	·72	·25	7
8	·	·53	·	·39	·23	·21	·15	·30	·	·24	·23	·33	8
9	?	·07	·	·	·	·02	·06	·16	·	·26	1·27	·42	9
10	·	·	·	·	·38	·	·97	·41	·	·39	·45	·54	10
11	·	·	·	·	·25	·	·09	·03	·	·02	·98	·04	11
12	·	·	·	·	·	·52	·	·	·	·02	·20	·22	12
13	·	·	·	·	·20	·04	·	·34	·	·	·	·36	13
14	·20	·	·	·	·36	·29	·	·07	·15	·25	·	·07	14
15	·	·	·	·	·	·08	·	·06	·	·08	·		15
16	·	·	·	·	·	·	·	·26	·	·03	·	·	16
17	·	·	·	·67	·	·	·	·17	·	·10	·	·	17
18	·18	·	·	·03	·	·	·	·	·	·02	·68	·	18
19	?	·	·	·	·	·28	·	·10	·21	·11	·58	?	19
20	·	·	·33	·	·	·	·	·34	·08	·32	·19	·27	20
21	·	·	·74	·	·	·23	·14	·49	·04	·	·	·	21
22	·	·	·04	·	·	·	·57	·45	·06	·05	·02	·	22
23	·	·	·	·03	·	·	·	·95	·	1·16	·43	·37	23
24	·	·	·46	·02	·03	·	·	·25	·	·68	·21	·33	24
25	·	·	·	·08	·	·	·	·	·	·10	·75	·35	25
26	·	·	·	·36	·	·	·	·	·	·	·41	·23	26
27	·	·	·	·25	·	·	·	·60	·	·35	·07	·17	27
28	·21	·	·	·16	·	·	1·11	·02	1·45	·66	·39	1·40	28
29	·37	·	·	·	·	·	·04	·46	·10	·71	·05	·12	29
30	·	×	·	·	·	·	·60	·	·47	·03	·24	·23	30
31	·07	×	·14	×	·	×	·50	·11	×	·	×	·28	31
													YEAR'S TOTAL
TOTAL	1·03?	·97	1·71	2·44	2·61	2·65	5·78	8·35	2·59	7·88	9·42	7·27?	52·70
Days with ·01 in. or more.	5	5	5	11	11	14	13	25	9	27	23	24	172
Days with ·04 in. or more.	5	5	5	8	10	12	13	23	8	21	21	24	155

40-9999

(Signed) FGT Adams

[P.T.O.

3653

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Killington Reservoir near Kendal.
in the County of Westmorland.

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 3 ft 4 in.
,, Ground ,, Sea Level 673·70 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·96	·	·	·82	·	·	·	·45	·	·	·69	·	1
2	·32	·	·	·36	·	·	·	·39	·	·	·03	·	2
3	·32	·	·	·	·	·	·75	·43	·	·63	·	·	3
4	·29	·03	·02	·	·	·	·26	·51	·13	1·18	·	·03	4
5	·31	·	·10	·	·04	·	·06	·	·	·54	·	·	5
6	·32	·	·58	·04	·02	·	·04	·	·36	·52	·04	·08	6
7	·50	·	·	·	·07	·	·	·	·03	·27	·62	·17	7
8	·22	·	·	·14	·27	·	·04	·13	·06	·40	·10	·39	8
9	·28	·	·32	·09	·08	1·10	·	·13	·59	·06	·	·	9
10	·40	·	·03	·	·12	·20	·	·41	·	·11	·02	·28	10
11	·12	·	·10	·16	·	·07	·	·13	·15	·31	·	·42	11
12	·55	·	·	·10	·13	·	·	·54	·	·06	·	·44	12
13	1·14	·	·	·15	·07	·	·15	·36	·	·03	·	·10	13
14	·59	·22	·05	·15	·	·	·76	·	·	·13	·46	·	14
15	·	·	·11	·	·15	·	·07	·02	·	·90	·05	·20	15
16	·22	·	·35	·	·	·04	·41	·	·04	·20	·	·08	16
17	·41	·	·06	·03	·42	·40	·26	·20	·45	·12	·	·22	17
18	·03	·	·	·03	·05	·03	·25	·44	·09	·12	·96	·09	18
19	·11	·	·	·10	·41	·24	·	·16	·47	·58	·06	·08	19
20	·04	·	·38	·06	·	·11	·46	1·13	·18	·21	·63	·06	20
21	·15	·	·26	·	·	·26	·	1·13	·04	·71	·46	·	21
22	·26	·	·	·	·	·	·68	·	·28	·05	·90	·10	22
23	·	·	·	·14	·	·74	·	·03	·35	·17	·09	·39	23
24	·26	·	·	·14	·	·	·	·08	·37	·40	·18	·	24
25	·	·08	·12	·29	·	·07	·	·	·08	·	·35	·07	25
26	·14	·05	·02	·04	·	·	·31	·08	·03	·	·21	·47	26
27	·	·	·03	·02	·	·03	·55	·	·07	·16	·	·07	27
28	·03	·	·08	·	·	·	·40	·	·	·13	·	·94	28
29	·02	×	·	·	·	·	·39	·20	·	1·84	·03	·	29
30	·	×	·	·	·	·05	·	·21	·	·13	·	·07	30
31	·07	×	·17	×	·06	×	·	·	×	·18	×	·	31
TOTAL	8·06	·38	2·78	2·86	1·89	3·34	5·84	7·16	3·77	10·14	5·88	4·75	YEAR'S TOTAL 56·85
*Days with ·01 in. or more.	26	4	17	18	13	13	17	21	18	27	18	21	213
*Days with ·04 in. or more.	23	3	13	15	12	11	17	19	16	26	15	20	190

40-9999

(Signed) FG T Adams P.T.O.

*See Instruction 2 (*f*) on other side.

3459

7 FEB 1922

KIRKBY LONSDALE
CASTERTON
SCH
WESTMORLAND

1921- 24

FORM A. 1. METEOROLOGI ORGANIZATION.

REG 192 1.

Kept at Casterton
in the County of West
by the Gardener

Long
tion Kirby Lonsdale.
of Rain Gauge in.
ge above Ground ft. in.
„ Sea Level ft.

IMPORTANT NOTE.—Ra sult entered to the previous day. If an Observer prefers not to co requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·43	0·10						1·51	·34				1
2	·17		·02					·40		·05	·42		2
3	·06		·84		·23			·34		·04	·11		3
4	·84		·13					·44		·20	·22	·03	4
5	·01		·01	·01	·38			1·36			1·06	·20	5
6	·30				·50		·02	·28		·08		·70	6
7	·03		·32					·11		·27		·05	7
8	·54		·03	·05		·03		·12		·03		·19	8
9	·42		·01		·52			·40	·38	·01		·10	9
10	·42		·13		·02			·06	·18	·06		·05	10
11	·34				·25	·02		·06	·01	·05			11
12	·88		·01					·38	·25				12
13			·48	·36		·08			1·08	·03	·60	·03	13
14	·13		·12		·31				·34		·22	·33	14
15	·32	·02		·06								·03	15
16	·63	·01	·15	·47	·09		·04			·11	·06	·10	16
17	·91		·39	·01			·01	·39			·01		17
18	·27		·21									·26	18
19	·12		·18		·61					·18	·01	·14	19
20	·06		·43									·29	20
21	·28		·04				·08		·07	1·51	·05	1·04	21
22			·06				·25		·01	·39	·15	·15	22
23	·08		·06	·24			·16		·03				23
24	·28		·22				·16					·42	24
25	·70	·02	·36	·07		·16	·19	·46					25
26	·10		·16		·03			·30				1·38	26
27	·17		·05	·06		·02	·01	·70			·11	1·12	27
28	·02		·26		·12		·14				·06	·03	28
29	·21		1·16				·01	·32				·85	29
30	·13	✗	·08		·17		·50					·27	30
31	·12	✗		✗	·18	✗	·17	·42	✗	·39	✗		31
TOTAL	8·99	0·15	5·91	1·32	3·41	·31	1·74	8·05	2·69	3·40	3·06	7·76	YEAR'S TOTAL 46·79 ✓
Days with ·01 in. or more	29	4	26	9	~~8~~13	5	13	18	10	15	13	22 ✓	177 ✓
Days with ·04 in. or more	26	0	21	7	11.	2	9	18.	7	12	11	18 ✓	142 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3459

1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192 1.

Kept at Casterton School.

in the County of Westmorland.

by the Gardener.

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station Kirby Lonsdale.

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·43	0·10						1·51	·34				1
2	·17		·02					·40		·05	·42		2
3	·08		·84		·23			·34		·04	·11		3
4	·84		·13					·44		·20	·22	·03	4
5	·01		·01	·01	·38			1·36			1·05	·20	5
6	·30				·50		·02	·28		·08		·70	6
7	·03		·32					·11		·27		·05	7
8	·54		·03	·05		·03		·12		·03		·19	8
9	·42		·01		·52			·40	·38	·01		·10	9
10	·42		·13		·02			·06	·18	·06		·05	10
11	·34				·25	·02		·06	·01	·05			11
12	·88		·01					·38	·25				12
13			·48	·36		·08			1·08	·03	·60	·03	13
14	·13		·12		·31				·34		·22	·33	14
15	·32	·02		·05								·03	15
16	·63	·01	·15	·47	·09		·04			·11	·06	·10	16
17	·91		·39	·01			·01	·39			·01		17
18	·27		·21									·26	18
19	·12		·18		·61					·18	·01	·14	19
20	·06		·43									·29	20
21	·28		·04				·08		·07	1·51	·05	1·04	21
22			·06				·25		·01	·39	·15	·15	22
23	·08		·06	·24			·16		·03				23
24	·28		·22				·16					·42	24
25	·70	·02	·36	·07		·16	·19	·46					25
26	·10		·16		·03			·30				1·38	26
27	·17		·05	·06		·02	·01	·70			·11	1·12	27
28	·02		·26		·12		·14				·06	·03	28
29	·21		1·16				·01	·32				·85	29
30	·13		·08		·17		·50					·27	30
31	·12				·18		·17	·42		·39			31
TOTAL	8·99	0·15	5·91	1·32	3·41	·31	1·74	8·05	2·69	3·40	3·06	7·76	YEAR'S TOTAL 46·79 ✓
Days with ·01 in. or more	29	4	26	9	~~8~~13	5	13	18	10	15	13	22	177 ✓
Days with ·04 in. or more	26	0	21	7	11	2	9	18	7	12	11	18	142 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~[illegible]~~ Jan. 1 omit by [illegible] Sta. Cor. for arith. ~~W.~~ W.H.B.

3574

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Casterton School,
in the County of Westmoreland.
by E. Docker, Esq.

Lat. 54·30° N Long. 2·6° W
Time of Observation 8·30 a.m
Nearest Railway Station Kirkby Lonsdale
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 360 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	1·25	·12	·03	·05	·63	—	·22	—	·30	·28	·10	—	1
2	—	·90	·20	—	—	—	·41	·15	—	·09	·44	·02	2
3	—	·55	·28	—	·16	—	·18	·25	—	·16	—	—	3
4	—	—	·70	·05	·12	—	·08	—	—	·26	—	—	4
5	—	—	·49	—	·01	—	1·30	·03	—	·06	—	·15	5
6	—	—	·14	—	·03	—	·26	—	—	—	·74	—	6
7	·46	—	·12	—	—	—	·15	—	—	—	·75	—	7
8	·24	—	·09	·01	—	—	·32	1·08	—	—	·07	—	8
9	·28	—	·07	—	—	·02	—	·25	—	—	·08	—	9
10	·01	—	—	—	—	—	—	·08	—	—	·01	·01	10
11	·12	—	—	·01	—	—	·22	—	—	—	—	—	11
12	·23	—	—	·23	·01	·18	·25	—	·19	·08	·15	—	12
13	—	—	—	·18	—	—	·10	—	—	—	—	—	13
14	—	·05	—	·13	—	—	·15	·05	·23	—	—	·36	14
15	—	—	—	·01	—	—	·37	·20	·34	—	·01	—	15
16	—	·30	—	—	1·44	—	—	1·01	·25	—	—	·10	16
17	—	·31	—	—	·24	—	—	·02	·04	—	—	·19	17
18	—	—	—	—	·02	—	—	—	—	—	—	·33	18
19	·96	—	—	—	·15	·12	—	—	1·10	—	—	·19	19
20	—	·40	—	·01	·12	·08	·25	—	·13	—	—	·02	20
21	·21	·05	—	—	·38	—	·20	—	·32	—	·01	·46	21
22	—	·02	—	·05	—	·04	—	·42	—	—	—	·10	22
23	—	·80	—	·35	—	·80	—	—	—	—	—	·29	23
24	—	·18	·30	·15	—	·45	—	·12	·01	—	—	·47	24
25	—	·02	·12	·05	—	·22	·01	—	·01	—	·04	·25	25
26	·19	·08	—	·12	·02	—	·66	—	·10	—	—	·36	26
27	·12	·15	·07	—	—	1·05	—	·13	—	—	·09	·12	27
28	—	·54	—	—	—	·12	·25	·63	—	·02	·04	·12	28
29	—	×	—	—	—	·20	·73	—	—	—	—	1·15	29
30	·10	×	—	—	—	·30	—	·09	·53	—	·22	·08	30
31	·25	×	—	×		×	—	—	×	—	×		31
TOTAL	4·45 ~~3·225~~	4·47	2·94	1·40	3·36 ~~3·38~~	3·58	6·11 ~~6·21~~	4·51	3·55	·95	2·75 ~~2·65~~	(~~6·27~~) 3·45	41·82 YEAR'S TOTAL ~~44·34~~
Days with ·01 in. or more	13	15	12	14	13	12	19	15	13	4	14	19	40·615 166
Days with ·04 in. or more	12	13	11	10	8	11	18	13	11	6	11	16	140

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

N.P.

31 JAN 1924

Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Casterton School Kirkby Lonsdale
in the County of Westmorland
by Ruth Simons

Lat. 54·3° N Long. 2·6 W.
Time of Observation 8:30 am.
Nearest Railway Station Kirkby Lonsdale 1½ m.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 360 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
— none.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·65	·65	·203	·02	–	–	–				–	·11	1
2	·285	·285	·03	–	–	–	·105				·05	·20	2
3	·026	·026	·06	–	–	–	·193				·69	·15	3
4	–	–	–	–	–	–	·104				·29	·05	4
5	–	–	·107		·549	·16	–				·03	·29	5
6	·069	·069	·271		–	·01	–				–	–	6
7	·39	·39	·05		–	–	·201				–	–	7
8	·201	·201	–		·02	·28	–				·05	·10	8
9	2	·2	–		·198	·14	·264				·21	–	9
10	·16	·16	–		·158	–	·194				·62	·08	10
11	·028	·028	–		–	–	–				–	·15	11
12	·25	·25	·036		·11	·18	–				·51	–	12
13	·12	·12	–		·045	–	–				1·7	·15	13
14	–	–	–		·123	–	–				2·26	–	14
15			–		–	–	·281				·21	·05	15
16			–		·874	–	·294				1·14	–	16
17			–		–	–	–				·59	·01	17
18			–	3·043	·098	–	–			·01	·08	·04	18
19			–		·167	–	·449			·34	·10	–	19
20			–		·120	–	–			–		–	20
21			–		·01	·043	·01			·2	·04	–	21
22			–		·042	–	1·04			1·03	–	–	22
23		1·823	–		·049	–	·14			·43	–	–	23
24			–		·146	–	·256			·38	–	–	24
25			–		·282	–	·01			·82	–	–	25
26			–		·036	–	–			·14	–	·02	26
27			·29		–	–	Not recorded			·46	–	–	27
28			·046		–	–	"			·36	–	–	28
29			–		–	–	"			·10	–	–	29
30		X	·103		–	–	"			·25	–	–	30
31		X	·096	X	–	X	"		X	·26	X	–	31
Total	imp	4·202	1·292	3·043	2·997	·813	imp	–	–	imp ~~4·31~~	7·94	1·~~18~~ 40	Year's Total
Days with ·01 in. or more			11		17	6	~~14~~			~~13~~	16	13	
Days with ·04 in or more			10 ~~9~~		15 ~~14~~	5	~~12~~			~~12~~	14	11	

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

3405

A

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

FEB 1925

Kept at Casterton School
in the County of Westmorland
by I. Patrick (term) Howarth & Keeley (holidays)

Lat. 54° 12' Long. 2° 36
Time of Observation 8·30 A.M.
Nearest Railway Station Kirkby Lonsdale.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ~~4~~ 1 ft. ~~4~~ 6½ in.
" " " " Sea Level ~~360~~ 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		—	·06		·055	·3	·45			—	·24	—	1 W P.P.
2		—	—		·125	—	·25			—	—		2 [illegible]
3		—	·075		·31	—	·46			—	—	·02	3 C
4		—	·04		·315	—	·33			—	·02		4 a.W.B.
5		—	·26		·21	·05	·4			·1	—	1·4	5
6		—	·06		·44	·21	·43			·46	—	·01	6
7		·025	—		·11	·37	·09			—	—	·29	7
8		—	—		—	·04	—			·11	—	·45	8
9	04	—	—		·385	·19	—			·45	—	—	9
10		—	—		·16	·75			·25	·35	—	·15	10
11		·02	—		·073	·165	·08			·09	·1		11
12	·02	—	—		·37	—	·16			—	—		12
13		—	—	·3	·14	—	—			—	—	·29	13
14		—	—		·055	—	—			—		·25	14
15		—			·19	—	·1			—	·01	·24	15
16		·032			·065	—	·045			—	—	·2	16
17		·165	—		—	·18	·16			—		·12	17
18		·055	—		·54	—	·04			·6	—	·05	18
19			—		20 ·2	·23	—	·2		·17	·27	·02	19
20	·027	·05	—		—	—	·33		·44	·02	2·0 2	—	20
21	1·00 1	—	·04		·31	·06	·06		·53	·4		·2	21
22	·05	—	·55		·04	—	·015		·26	—		·14	22
23	·06	·01	·58		·19	·02	·545		·23	—	·72	·4	23
24	—	·045	·21	·3	·46	—	·35		·08	—	—	·21	24
25	—	·015	—	·5	·14	—	—		—	—	·04	·51	25
26	·065	—	—	·5	·18	·87	·12		·01	·41	·29	·51	26
27	·36	·17	—	·1	·19	—			—	·06	—	·15	27
28	—		—	—	—	·38			·14	·55	·22	·4	28
29	—	·105	—	·06	·02	·275			·07	·6	·02	·12	29
30	·021	X	—	—	·19	—		·2	·15		·04	·6	30
31	·025	X	—	X	1·17	X			X		X	·6	31
TOTAL	~~1·668~~	·692	1·875	~~1·46~~	6·633	3·84 ~~3·82~~	~~4·415~~	~~·4~~	~~[illegible]~~	~~4·37~~	3·97	7·33	YEAR'S TOTAL see note imp 39·713
Days with ·01 in. or more.					27	15							
Days with ·04 in. or more					26	14							

Mr. Corless

Pl. see record attached from Casterton Sch. for 1924
The totals for six months only seem reasonable. We have
other records from the district & I would suggest that
the observer be deleted from the address book so that no
~~the~~ forms are sent him. Do you concur please?

J.S.
26. V. 25

Yes
R Corless
26/5/25

4/6.

Mr Curtis: Pl. take necessary [illegible] action J.S.

Section **A** for the entry
AIR MINIST

FORM 1090.

REGIS

3724

KIRBY LONSDALE.
STOOP LANE

1930.

FOR OFFICIAL USE.
ORGANIZATION.

3660A

. Westmorland /+

Kept at Stoop Lane. Ki

in the County of Westmo

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to *the reading made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	·02	–	·50	–	–	–	·20	–	–	·62	Tr	1
2	·52	–	–	·18	–	–	–	·29	–	–	·08	–	2
3	·27	–	–	–	–	–	·16	·74	–	–	–	–	3
4	·24	–	–	–	–	–		·17	·07	·51	–	–	4
5	·27	·02	–	–	–	–	·35	· –	Tr	1·09	–	Tr	5
6	·28	–	–	–	·02	–	–	·02	·31	·65	·09	·04	6
7	·47	–	–	·02	·03	–	·07	Tr	–	·31	·81	–	7
8	·23	–	·57	–	–	–	–	·24	·24	·28	·10	·38	8
9	·41	–	–	–	·18	1·07	·09	·05	·44	·03	·06	–	9
10	·67	–	·45	·48	–	·18	–	·28	–	·07	·09	·11	10
11	·16	–	·21	–	·11	–	–	·15	·24	·32	–	·12	11
12	·33	–	–	–	–	–	–	·22	–	·04	–	·42	12
13	1·14	–	–	~~·49~~	·18	·04	–	·56	–	·04	–	·11	13
14	·31	·25	–	·35	·10	–	·10	·03	–	·11	–	–	14
15	–	–	–	–	–	–	x –	·16	–	·52	·45	–	15
16	·04	–	–	–	·20	–	x ·76	Tr	·04	·14	·03	·22	16
17	·20	–	·73	–	·38	·04	x –	·25	·30	·08		·11	17
18	–	–	–	–	·24	·07	x –	·47	·03	·09	·88	·20	18
19	·05	–	–	–	·11	·29	4·60	·05	·22	·48	·02	·09	19
20	·03	–	–	·18	–	·17	–	·76	·09	·15	·47	·15	20
21	·30	–	–	·10	–	·09	·50	·99	·02	·38		–	21
22	·37	–	–	–	–	·44	–	·01	·12	·06	·62	–	22
23	·01	–	–	·08	–	·12	·84	·01	·14	·13	·57	·32	23
24	·22	–	–	·17	·01	·56	–	·02	·24	·26	·04	–	24
25	·01	·10	–	–	–	–	–	·02	·04	·01	·58	·16	25
26	·21	–	·86	–	–	·03	–	·08	·02	·14	·34	·35	26
27	–	–	–	·24	·16	·02	·18	–	·06	·13	·24	·11	27
28	·02	–	–	–	–	–	·17	–	–	–	–	·70	28
29	·04	×	–	–	–	–	·26	1·02	–	1·66	–	·18	29
30	–	×	–	–	·01	·15	–	·18	–	·06	–	·03	30
31	·11	×	·35	×	–	×	Tr.	–	×	·16	×	·15	31
TOTAL	7·59	·39	3·11	2·30	1·73	3·27	5·09	6·96	2·62	7·90	6·09	3·95	YEAR'S TOTAL 51.00
*Days with ·01 in. or more.	27	4	6	10	13	14	15	25	17	27	18	19	195
*Days with ·04 in. or more.	23	2	6	9	9	12	15	19	14	25	16	18	168

40-9999

N.

(Signed) M. E. Hollins

[P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry
AIR MINIST

FORM 1090.

(3660)

FOR ~~OFFICIAL~~ USE.
ORGANIZATION.

Westmorland/7

REGISTER OF RAINFALL IN 1930.

Kept at Stoop Lane, Kirkby Lonsdale
in the County of Westmorland
Diameter of Funnel of Gauge 5 in in.
Height of top of Gauge above Ground ft 20 in.
,, Ground ,, Sea Level 210 ft.

Old obsr
stake OK.
√

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	·02	—	·50	—	—	—	·20	—	—	·62	Tr	1
2	·52	—	—	·18	—	—	—	·29	—	—	·08	—	2
3	·27	—	—	—	—	—	·16	·74	—	—	—	—	3
4	·24	—	—	—	—	—		·17	·07	·51	—	—	4
5	·27	·02	—	—	—	—	·35	—	Tr	1·09	—	Tr	5
6	·28	—	—	—	·02	—	—	·02	·31	·65	·09	·04	6
7	·47	—	—	·02	·03	—	·07	Tr.	—	·31	·81	—	7
8	·23	—	·57	—	—	—	—	·24	·24	·28	·10	·38	8
9	·41	—	—	—	·18	1·07	·09	·05	·44	·03	·06	—	9
10	·67	—	·45	·48	—	·18	—	·28		·07	·09	·11	10
11	·16	—	·21	—	·11	—	—	·15	·24	·32	—	·12	11
12	·33	—	—	—	—	—	—	·22	—	·04	—	·42	12
13	1·14	—	—	—	·18	·04	—	·56	—	·04	—	·11	13
14	·31	·25	—	·35	·10	—	·10	·03	—	·11	—	—	14
15	—	—	—	—	—	—	x —	·16	—	·52	·45	—	15
16	·04	—	—	—	·20	—	x ·76	Tr	·04	·14	·03	·22	16
17	·20	—	·73	—	·38	·04	x —	·25	·30	·08		·11	17
18	—	—	—	—	·24	·07	x —	·47	·03	·09	·88	·20	18
19	·05	—	—	—	·11	·29	4·60	·05	·22	·48	·02	·09	19
20	·03	—	—	·18	—	·17	—	·76	·09	·15	·47	·15	20
21	·30	—	—	·10	—	·09	·50	·99	·02	·38		—	21
22	·37	—	—	—	—	·44	—	·01	·12	·06	·62	—	22
23	·01	—	—	·08	—	·12	·84	·01	·14	·13	·57	·32	23
24	·22	—	—	·17	·01	·56	—	·02	·24	·26	·04	—	24
25	·01	·10	—	—	—	—	—	·02	·04	·01	·58	·16	25
26	·21	—	·86	—	—	·03	—	·08	·02	·14	·34	·35	26
27	—	—	—	·24	·16	·02	·18	—	·06	·13	·24	·11	27
28	·02	—	—	—	—	—	·17	—	—	—	—	·70	28
29	·04	—	—	—	—	—	·26	1·02		1·66	—	·18	29
30	—	×	—	—	·01	·15	—	·18	—	·06	—	·03	30
31	·11	×	·35	×	—	×	Tr.	—	×	·16	×	·15	31
													YEAR'S TOTAL
TOTAL	7·59	·39	3·11	2·30	1·73	3·27	5·09	6·96	2·62	7·90	6·09	3·95	51.00
*Days with ·01 in. or more.	27	4	6	10	13	14	15	25	17	27	18	19	195
*Days with ·04 in. or more.	23	2	6	9	9	12	15	19	14	25	16	18	168

40-9999

N.

(Signed) M E Hollens

[P.T.O.

*See Instruction 2 (*f*) on other side.

3405

JAN 1922 3660

KIRBY ~~STEPH~~EN.
REDMAN HOUSE
WESTMORELAND
1921 - 1930

FORM 1090 METEOROLOGIC ORGANIZATION.
(formerly B.R.O. Form A.1).
REC 92

Kept at Redman House
in the County of Westm
by Mrs Thomas

Long
9 a.m.
ation Kirkby Stephen
of Rain Gauge five in.
uge above Ground one ft. — in.
" " " " Sea Level 574 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·36		·03		·10			1.20	25	·09		·07	1
2	·34							·50		·05	·25		2
3	·38		·62					·20			·12		3
4	·50							·06		·15	·07		4
5	·02			·11				·84			·95	·15	5
6	·38				·15			·15		·05		·13	6
7	·01		·38				·11	·08		·05		·65	7
8	·28		·03		·70	·07		·13				·02	8
9	1.01		·10	·10	·08			·03	·21				9
10	·87							·24	·06	·09			10
11	·23		·03		·22			·22		·64			11
12	1.35		·07		·02			·21	·11			·04	12
13	·03		·25	·17	·23				·87		·05	·02	13
14	·		·21				·02		·24				14
15	·03		·80		·12		·10					·16	15
16	·45		·42	·15			·27	·12		·08			16
17	1.05		·15								·14		17
18	·09						·03			·03	·08	·20	18
19					·17	·14				·26	·02	·25	19
20										·01		·67	20
21	·24		·34					·26		·80	·08	1.35	21
22			·06	·07			·52	·01		·50	·06	·20	22
23	·07		·13				·35						23
24	·33	·14	·13	·02			·26						24
25	·45		·01	·16				·02				·13	25
26	·				·03			·19				1.50	26
27	·01		·03			·07	·03	·68			·02	·65	27
28	·04		1.01				·01	·60				·12	28
29	·26				·23		·14	·16				·45	29
30	·06	✕			·84		·24	·06				1.10	30
31	·10	✕		✕	·01	✕	·14	·04	✕	·28	✕	·05	31
TOTAL	114 8·94	·14	4·80	·78	2·90	·28	2·22	6·00	1.74	3·08	1·84	7·91	YEAR'S TOTAL 40 ·63
Days with ·01 in. or more	26	1	19	7	13	3	13	22	6	14	11	20	155
Days with ·04 in. or more	21	1	14	6	10	3	9	19	6	12	9	18	128.

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3405

JAN 3660 1922

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 192.........

Kept at Redman House Kirkby Stephen
in the County of Westmorland
by Mrs Thomas Mason

Lat.......... Long..........
Time of Observation 9 a.m.
Nearest Railway Station Kirkby Stephen
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 574 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.36		.03		.10			1.20	.25	.09		.07	1
2	.34							.50		.05	.25		2
3	.38		.62					.20			.12		3
4	.50							.06		.15	.07		4
5	.02			.11				.84			.95	.15	5
6	.38				.15			.15		.05		.13	6
7	.01		.38				.11	.08		.05		.65	7
8	.28		.03		.70	.07		.13				.02	8
9	1.01		.10	.10	.08			.03	.21				9
10	.87							.24	.06	.09			10
11	.23		.03		.22			.22		.64			11
12	1.35		.07		.02			.21	.11			.04	12
13	.03		.25	.17	.23				.87		.05	.02	13
14	.		.21				.02		.24				14
15	.03		.80		.12		.10					.16	15
16	.45		.42	.15			.27	.12		.08			16
17	1.05		.15								.14		17
18	.09						.03			.03	.08	.20	18
19					.17	.14				.26	.02	.25	19
20										.01		.67	20
21	.24		.34					.26		.80	.08	1.35	21
22			.06	.07			.52	.01		.50	.06	.20	22
23	.07		.13				.35						23
24	.33	.14	.13	.02			.26						24
25	.45		.01	.16				.02				.13	25
26	.				.03			.19				1.50	26
27	.01		.03			.07	.03	.68			.02	.65	27
28	.04		1.01				.01	.60				.12	28
29	.26				.23		.14	.16				.45	29
30	.06				.84		.24	.06				1.10	30
31	.10				.01		.14	.04		.28		.05	31
TOTAL	114 8.94	.14	4.80	.78	2.90	.28	2.22	6.00	1.74	3.08	1.84	7.91	YEAR'S TOTAL 40.63
Days with ·01 in. or more	26	1	19	7	13	3	13	22	6	14	11	20	155
Days with ·04 in. or more	21	1	14	6	10	3	9	19	6	12	9	18	128.

3514

3660

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927

Kept at Redman House, Kirkby Stephen

in the County of Westmorland

by Mr Thomas Mason

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Kirkby Stephen

Diameter of Funnel of Rain Gauge five in.

Height of top of Gauge above Ground one ft. ______ in.

" " " " Sea Level 574 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·10			·01		·40		·52				1
2		·40	·06				·12	·04	·05	·10	·20		2
3			·21		·10		·02			·16	·16		3
4			·65				·12			·07			4
5			1·26				1·38	·52		·13	·68	·08	5
6	·23		·31		·24		·43		·12		·60		6
7	·25		·07				·08	·39			·01		7
8	·15		·20	·26			·39	·18			·06		8
9	·43					·15	·03	·05		·03	·10		9
10	·04										·05		10
11	·06				·08							·04	11
12				·60		·14	·10	·17	·12	·05		·22	12
13	·45			·05			·15	·04	·23				13
14		·30		1·00			·30	·01	·09			·18	14
15	·20			·19		·25		·08				1·00	15
16	·05	·26			·28		·30	·63	·37			·10	16
17								·17	·27	·02		·26	17
18	·48	·12			·28	·15			·13	·15		·45	18
19						·03			·06	·13		·20	19
20	·05	·70	·12		·05	·03	·25		·12			·40	20
21		·19		·10	·08	·02	·06		·58			·56	21
22		·38	·08		·31	·26		·25				·76	22
23		·23		·37								·09	23
24	·29		·22			·08	·01	·06				·80	24
25	·10	·25	·06			·15	·02		·10			·48	25
26	·17	·42		·14			·10					·50	26
27	·27	·85		·06		·38		·19	·30	·11	·01	·15	27
28	·02	·02		·01		·04	·21	·05	·42			·14	28
29				·07		·02	·10			·02		·90	29
30	·13	✕	·33	·10		·13	·18		·26		·26	·18	30
31	·24	✕	·03	✕		✕	·31		✕	·92	✕		31
TOTAL	3·62	4·22	3·60	2·95	1·43	1·83	5·06	2·83	3·74	1·89	2·13	~~7·49~~ 7·49	YEAR'S TOTAL 40·79 ✓
Days with ·01 in. or more	~~·92~~ 19	~~7~~ 13	~~7~~ 13	~~7~~ 12	~~7~~ 9	~~4~~ 14	~~4~~ 22	~~7~~ 15	–16	~~7~~ 12	~~2~~ 10	–20	~~20~~ 175
Days with ·04 in. or more	17 ~~4~~	–12	~~4~~ 12	~~8~~ 11	~~5~~ 8	~~2~~ 10	~~2~~ 18	~~6~~ 14	~~3~~ 16	~~2~~ 9	~~2~~ 8	~~3~~ 20	~~34~~ 155

3533
3660
5 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Redman House. Kirkby Stephen
in the County of Westmorland
by Wm. Thomas Mason

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station Kirkby Stephen
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground One ft. — in.
" " " " Sea Level 574 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	·60	·22				·02		·03	·06	·02	·38	1
2	·61	·15	·19				·02	·55		·13	·20	·18	2
3		·12	·27			·02	·06	·05	·29	·20	·37	·07	3
4	·03					·15			·01	·03	·36	·05	4
5	·47		·12		·23	·13				·03	·05	·01	5
6	·06	·90	·43		·07	·10		·20	·06	·18			6
7	·10	·95			·03	·01	·05	·03		·25	·08	·65	7
8	·60	·10	·11			·31		·09			·10		8
9	·55	·33		·04		·09	·18		·01	·04	·13	·01	9
10		·37		·50	·61	·18	·15			·40		·03	10
11		·06			·21	·01			·04		·02	·02	11
12		·19	·17	1·40	·11	·40		·23	·17	·29	·20	·10	12
13	·12	·07		·06	·28				·08		2·12		13
14	·05			·02	·48					·02	·12	·03	14
15	·20	·08			·35	·04	·10	·03		·08	1·01	·02	15
16	·09	·02			·25	·05	·04	·29		·01	·92		16
17		·04				·04		·51	·80		·29		17
18	·02	·15			·05			·27	·05	·50			18
19					·03		·27	·07	·30	·14	·12		19
20		·09			·13			·84	·32	·63	·13	·10	20
21	·03	·02						·80	·26	·65		·53	21
22		·02			·70		·21	·80	·20	·40			22
23	·17				·05			·56		·27			23
24		·02		·50	·16	·05	·17	·01	·52	·93			24
25		·31		·15	·23		·07	·21	·47	1·17		·34	25
26		1·20		·27	·06			·34		·86		·04	26
27		·42	·32	·09	·04	·02	·66	·68		·61		·52	27
28	·05	·21		·31			·04	·06		·15	·10		28
29	·53			·02			·48	·72	·02	·51		·13	29
30		X		·20			·62	·12		·17	·05	·37	30
31	·25	X	·11	X		X	·02	·36	X		X	·19	31
TOTAL	4·15	6·42	1·94	3·56	4·07	1·60	3·16	7·82	3·63	8·71	6·39	3·77	YEAR'S TOTAL 55·22
Days with ·01 in. or more	18 X	4 23	9	2 12	2 19	4 15	3 17	3 23	4 17	4 26	2 19	6 20	218 ~~35~~
Days with ·04 in or more	15 6	5 19	9	3 10	5 17	5 11	5 14	4 20	4 13	3 22	3 17	2 14	181 ~~45~~

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3349
3660

12 JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Redman House Kirkby Stephen
in the County of Westmorland [illegible]
by Mr Thomas Mason

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station One mile
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground One ft. — in.
" " " " Sea Level 574 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·22	·27	·63			·46	·02	WWW 1
2					·23		·07	·02			·32	·08	2
3					·09		·36					·03	3
4					·15		·20	·09		·06	·03	·75	4
5			·42		·19	·12	·26		·01	·23		·55	5
6							·24		·08	1·15		·01	6
7					·35	·11			·17	(·03)		·08	7
8	·08				·14		~~·08~~		·31	·11		·02	8
9	·07				·43	·09			·08	·22		·06	9
10	·	·11		·12	·05	·47	·08		·04	·16			10
11	·86	·03			·12	·10				·03	·06		11
12	·80				·16		·08		·12	·01			12
13	·28			·27	·04		·07		·28 ·28			·42	13
14				·07	·02			·06	·09				14
15					·14		·02		·57			·40	15
16					·03			·10	·72	·05 ·05		·02	16
17	·09					·16	·05		·13			·08	17
18	·58	·28			·44	·11	·09	·08	·04	·26		·08	18
19	·24				·34		·03	·03	·68	·20		·02	19
20	·05				·01		·50	·23	·64			·08	20
21	·29		·06		·40		·20	·07	·65	·29	·06		21
22	·45		·21		·15		·02	·05	·42		·58	·90	22
23	·14		·68	·08	·12		·30	·01	·23		·45	·50	23
24	·07		·04	·18	·25		·07	·09	·04		·01	·52	24
25				·17 ·13	·61			·02			·03	·35	25
26	·25			·35	·20	·35		·07		·40	·16	1·80	26
27		·28		·43	·09	·01	·11	·41		·07	·16	·76	27
28	·04					·06	·19	·30	·18	·36	·15	·27	28
29	·06	·10		·14		·22	·03	·05	·12	·48	·02	1·79	29
30		×			·63		·02	·04	·13	·65	·12	·15	30
31	·03	×		×	1·18	×	·25	·03	×	·26	×	·28	1174 31
TOTAL	4·38	·80	1·41	1·77	6·56	2·04	3·51	2·38	5·73	5·00	2·61	10·02	YEAR'S TOTAL 46·21
Days with ·01 in. or more	17	5	5	9	26	12	23	19	23	19	14	26	19[illegible] 197
Days with ·04 in. or more	18	4	5	9	23	11	18	14	21	17 16	10	~~22~~ 20	170 168

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

3384
3660

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Redman House, Kirkby Stephen
in the County of Westmorland
Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground One ft. – in.
" Ground " Sea Level 574 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	2.40	·02	·21	·01	·01	·04		·67		–	·38		1
2	·61	·03	·04	–	·04			·02		–	·17		2
3	·64	·26	·02	–	·01			·08	·12	·00	·18		3
4	·13	·25	–	–	·34			–	–	–	·31		4
5	·04	·47	–	·55	·06			–	–	–	·10		5
6	·03	·10	–	·04	·22		·05	·26	–	–	·13		6
7	·02	·25	·19	·16	·24			·17	·03	–	·80	·17	7
8	·13	·74	·03	–	·35			·75	·10	–	·01	·75	8
9	·01	·60	–	·02	·03			·05	·46	–	–	1·07	9
10	–	1·47	–	·05	–			·04	·03	–	–	–	10
11	–	·64	–	–	·20			·01	·03	·02	–	–	11
12	·50	·30	–	–	·25			·17	–	·23	–	–	12
13	–	·40	·27	–	–	·03		·05	–	–	–	–	13
14	–	·43	·07	·34	·01			·01	–	–	–	–	14
15	–	·05	–	67	–			–	·26	·24	–	·07	15
16	·06	·23	–	–	·02			–	–	·21	–	·04	16
17	·03	·25	–	·20	·04			–	–	·10	–	·04	17
18	–	·03	–	·53	·06			–	–	–	–	·16	18
19	–	·	–	·01	·35	·06		·08	·28	·13	·16	·18	19
20	–	·	·15	–	·17			·58	·60	·43	–	–	20
21	–	·09	·27	–	–			·45	·07	–	–	·15	21
22	·01	·07	–	1·05	–			1.85	·80	·68	–	–	22
23	·39	·16	·07	·14	·06			·16	–	·68	–	·09	23
24	·02	32	·08	·05	·29			·28	–	·28	–	–	24
25	·01	·23	·06	·08	·56		·25	–	·31	·15	–	–	25
26	–	·22	–	35	36	·02	·07	·05	·33	·82	·20	·08	26
27	–	·08	–	·07	·39		·30	·09	–	·32	–	·12	27
28	·43	·02	–	·02	·77		·13	·03	–	·48	–	·65	28
29	·70	·	–	–	·43		·05	–	·08	·32	·20	1.03	29
30	·24	X	–	·62	·06		2.35	–	·01	–	·17	·63	30 1338
31	·20	X	·30	X	·08	X	–	–	X	·03	X	·43	31
TOTAL	6·60	7·71	1·76	4·86	5·40	·15	3·20	5·85	3·51	5·18	2·81	5·66	YEAR'S TOTAL 52·69
Days with ·01 in. or more.	~~35~~ 20	26	13	19	26	4	7	21	15	17	12	16	196
Days with ·04 in, or more.	~~16~~ 13	22	11	15	21	2	7	17	11	15	11	16	161

(Signed) Isabel Malon ✓ [P.T.O.

3385

3660

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926

Kept at Redman House Kirkby Stephen

in the County of Westmorland

by Mrs Mason

Lat. 54·4 Long. 2·3

Time of Observation 9. a. m

Nearest Railway Station Kirkby Stephen

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground one ft. — in.

" " " " Sea Level 574 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23	·04	·05			·03				·07	1·15		1
2	·10		·09						·20	·01	·13	·22	2
3	·33		·50								·01	·01	3
4	·19		·15								1·43		4
5		·32	·10		·04		·10	·27		·01	·35	·15	5
6	·57	·28	·02	·02	·22		·35			·03	·14		6
7	·03	·08	·06	·06	·01	·08	·01		·01	·12	·20		7
8	·30	·02	·18	·14			·03		1·20	1·01	·08		8
9		·01	·22		·08	·42		·07	·06	·15	·14		9
10			·02		·20	·28		·20		·05	·29		10
11					·03	·05			·05	·20	·28		11
12					·36	·05		·16	·03	·50	·28		12
13	·05				·02	·02		·05	·04	·26	1·30	·09	13
14	·09	·51		1·00	·02	·25		·19	·53	·02	·21		14
15	·10	·23		·56	·05	·37		·58	·01	·03	·47	·03	15
16		·33		·08		·20	·03	·35	·07		·58	·02	16
17		·05		·07		·02		·05			·01		17
18	·25	·05		·02			1·27	·30		·03	·17	·02	18
19	·02	·12	·01	·09			·10	·25	1·70		·17	·01	19
20		·04			·20	·05	·31	·60	·50		·06		20
21	·15	·31	·04	·23		·10	·30	·62		·10	·02		21
22	·40	·04	·12			·09	·27	·15					22
23	·50	·05					·30	·02	·13				23
24	·57	·06			·15		·45		·17	·66			24
25	·54	·02		·08	·20		·02		·10	·24			25
26	·23	·20			·02				·20		·15		26
27	·18	·50	·10	·08		·17	·20		·01		·02	·04	27
28	·55	·01	·08	·01	·06	·07	·18				·10		28
29	1·02		·01	·01	·10		·05				·11		29
30		✕			·06	·70		·15	·01		03		30
31	·23	✕	·03	✕		✕			✕		✕		31
TOTAL	6·63	3·27	1·78	2·45	1·82	~~2·96~~ 2·95	3·97	4·01	5·02	3·49	7·88	·59	YEAR'S TOTAL ~~43·88~~ 43·86
Days with ·01 in. or more	22 210	21	17	14	17	17	16	16	18	17	26	9	210
with ·04 ins or more	20	17	12	10	12	14	12	15	13	11	21	4	161

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Section **A** for the entry of Daily Observations. W — ✓ ✓ ✓ ✓ Ck.

FOR OFFICIAL USE.

3367

3660

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Redman House Kirkby Stephen

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground one ft. in.

" Ground " Sea Level 574 ft.

Days see over.

390

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·05	·10	~~·10~~		·01	·12		·01	·41	·43		1
2	·08	·07	·32	·10	·35					·30	1·65		2
3	·14	·18	·03		·81		·07				·30		3
4	·08		·26	·53		·04					·03		4
5	·06	·10	·33	·06		·10	·65		·04		·42		5
6	·11	·01	·02	·01		·10	·15	·40	·10		·01		6
7	·12	·01	·19	·02	·04		2·07				·01		7
8	·35		·05	·42		·06		1·60	·19	·01			8
9	·01			·02		·08		1·11	·04		·09	·07	9
10			·03	·03				·11	·06				10
11	·06		·03	·15			·03	·09			·06		11
12	·90		·02	·01	·03			·09					12
13		·05	·02	·08	·13			·29	·43	·18	·01		13
14	·06			·08	·07			·06	·04		·03	·13	14
15	·04			·07	·08			·60			·26		15
16	·03				·18	·23		·07	·25	·01		·03	16
17						·18		·01	·20	·01			17
18			·01			·28		·27	·03	·04	·16	·03	18
19		·04	·08			·02		·03	·17		·82	·01	19
20	·13	·07			·24	·16	·03	·27	1·30		·20	·03	20
21	·08		·03		·29	·07	·38	·50	1·62	·33	·03	·80	21
22	·02	·18	·32	·38	·08	·30	·03	·77	·16	·26	·01	·11	22
23	·05	·08	·20	·15		·39	·06	·10	·03		·24	·03	23
24	·44		·12	·24		·13	·03	·16		·22		·19	24
25	·14	·11	·60	·47		·34	·70	·01		·60		·14	25
26	·64	·09	·26	·03		·14	·73	·01	·30	1·05		·06	26
27	·23	·18	·11	·02		·03	·01	·60		·40		·05	27
28	·80	·59		·05				·40	·70	·85			28
29	·19		·24					·06	·35	·10			29
30	·17	X	·08				·08		·28	·23			30
31	·03	X	·03	X	·41	X			X	·01	X		31
													YEAR'S TOTAL
TOTAL	~~4·90~~ 4·98	1·81	3·46	2·91	2·68	2·66	~~5·15~~ 5·14	7·50	6·20	~~5·07~~ 5·01	~~4·92~~ 4·76	1·68	48·79
Days with ·01 in. or more.	~~22~~ 36	15	24	20	12	18	15	23	20	17	18	13	~~194~~ 221
Days with ·04 in. or more.	~~16~~ 21	13	15	13	11	15	10	19	17	13	11	8	166

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Isabel Mason

[P.T.O.

W J CK

3439

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

3660

Kept at Redman House Kirkby Stephen
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 574 ft.

400

average 8th

Correct for Arith

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·11

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·30	·20	·06	·04			·71			·02	·02		1
2	·04	·54	·06	·11			·01				·08		2
3		·03		·18	·03				·16				3
4	·21	1·15	·09	·01	·02		·46		·01			·03	4
5	·23	·13					·09			·26	·08	·22	5
6	·03	·02						·14			·07	·16	6
7	·33	·04		·13	·03	·44		·36	·16	·17	·01		7
8	·15	·23		·05		·21	·03	·15	·06	·03			8
9	·50	·11	·08	·01		·47			·28	·20		·03	9
10	·61	·80	·30	·06			·13	·04	·06	1·52	·16		10
11	·24	·07	·50		·02	·08	·02	·50		·42	·16	·13	11
12	1·20	·04	·02			·11		·31			·30		12
13	·17	·26	·09		·07	1·48		1·07			·31		13
14	·23	·07		·01		·07		·12	·02	·35	·92		14
15	·54	·57		·04		·20		·03		·09	·10	·52	15
16	·02	·50	·32		·05	·01		·06		·17	·60	·37	16
17	·65	·03	·34		·05	·02			·21		·10		17
18	·20	·07	·13	·08	·14	·14			·04	·34	·45	·10	18
19			·31	·02	·19	·02		·61		·50	·95	·08	19
20	·05		·08		·11			4·35	·10	·42	·36		20
21	·41					·35		·06	·01	·01	·46	·05	21
22		·01	·01		·07	·24		·03			·65	·22	22
23	·67		·06					·43	·05	·27	·58	·09	23
24	·16		·03			·09		·20	·05	·84	·27	·52	24
25	·73		·04			·25		·21	·67	·23	·10	·69	25
26	·36		·07		·23	·07	1·23	·41		·45	·02	·02	26
27	·03		·04		·01	·03	·06	·22		·01			27
28	·11		·10			1·65	·12	·40		·01		·13	28
29	·23	·02	1·90			·10	·04	·47		·25		·11	29
30	·03	×	·03	·10		·16		·26		·22		·31	30
31	·58	×		×		×		·18	×	·02	×	·10	31
TOTAL	10·01	4·89	4·66	·84	1·02	6·19	2·90	10·71	1·88	6·80	6·75	8 3·98	YEAR'S TOTAL 60·53
Days with ·01 in. or more.	28 229	29	22	18	13	21	11	28	14	23	22	19	229
Days with ·04 in. or more.	24 184	15	18	9	8	17	8	21	11	17	19	16	183

40-9999 24

by (Signed) J. F. Moorhouse (P.T.O.)

Mrs J Mason (Deceased)

+ Kirkby Stephen (Eden Place) 3522

W.W.W. I.V.Y

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

3660

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Eden Place, Kirkby Stephen

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

„ Ground „ Sea Level 544 ft.

+ Formerly known as Redman House

400

circ E. sent 28.1.30
observer agrees file 796/69/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·04	–	·04	–	·10	–	·21	·03	·35	–	·22	1
2	·11	·05	–	–	·25	–	–	·01	–	·48	·06	·91	2
3	–	–	–	–	·24	–	·07	·28	·07	·02	–	·17	3
4	·14	·01	–	·26	·10	·01	·62	1·10	–	·15	·31	·43	4
5	–	–	–	–	·14	·19	·20	·08	–	·60	·38	·22	5
6	–	–	–	–	·17	·06	–	·18	–	·10	·02	·53	6
7	–	–	–	–	·01	21 ~~·75~~	–	·02	–	·33	·23	·20	7
8	–	·17	–	·33	–	·75	·04	·02	–	·29	·15	·32	8
9	·06	·03	–	·01	–	–	·01	·05	–	·03	1·56	·19	9
10	–	–	–	–	·18	·01	·26	·08	–	·05	·25	·64	10
11	–	–	–	–	·15	–	·22	·04	–	–	·94	·41	11
12	–	–	–	–	·45 ~~·02~~	·13	–	–	·04	–	·14	·07	12
13	–	–	–	–	·11 ~~·15~~	·03	–	·07	–	–	–	·48	13
14	–	·02	–	–	– ~~·15~~	·32	–	–	–	·06	·01	·07	14
15	·09	–	–	–	~~·[illegible]~~	·10	–	–	–	·02	–	–	15
16	–	–	–	–	–	–	–	·18	–	·14	–	–	16
17	–	–	–	·07	–	–	–	·10	–	·10	–	–	17
18	·02	–	–	·02	–	–	–	–	–	–	·98	–	18
19	·10	–	–	–	–	–	–	·03	·18	·12	·40	·11	19
20	–	–	·03	–	–	–	–	·04	·04	·12	·05	·91	20
21	–	·09	·12	–	–	·22	·03	·11	·01	–	–	·10	21
22	–	·10	·01	·12	–	·01	·39	·14	–	·02	·02	·17	22
23	–	·02		·02	–	–	–	·10	–	1·11	·42	–	23
24	–	·02	·08	·07	·03	·07	–	·23	–	·30	·15	·95	24
25	–	·02	–	·08	–	–	–	–	–	–	·90	1·20	25
26	–	·01	–	·14	·02	–	–	–	–	·04	·22	·17	26
27	·04	–	–	·09	–	–	·02	·33	–	·11	·03	·18	27
28	·18	–	–	·05	–	–	·75	·10	1·29	·36	·33	1·80	28
29	·08	–	–	–	–	–	–	·05	·10	·23	·01	·28	29
30	·01	×	–	–	–	–	·38	·01	·45	–	·35	–	30
31	·10	×	·08	×	–	×	·61	·45	×	–	×	·05	31
TOTAL	1·03	·58	·32	1·30	1·85	2·21	3·60	1 4·09	2·21	5·13	7 ~~8~~·90	78 10·~~82~~	YEAR'S TOTAL 40·92 ~~39·[illegible]~~4
Days with ·01 in. or more.	12	12	~~4~~ 5	13	12 ~~13~~	~~12~~ 14	13	~~24~~ 25	9	23	23	25	18~~3~~6
Days with ·04 in. or more.	10	~~4~~ 5	3	~~9~~ 10	~~11~~ 9	10	10	20 ~~19~~	7	19	18	25	14~~5~~6

40-12-1-27
144w)

(Mrs Paul Mason)

(Signed) Helen A. Mason

[P.T.O.

3599

Section **A** **for the entry of Daily Observations.** I.V.Y

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3660

Kept at Eden Place, Kirkby Stephen

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 12 ft — in.

,, Ground ,, Sea Level 544 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	·11	—	·17	—	—	—	—	—	—	·39	—	1
2	·67	·03	—	·21	—	—	·03	·25	—	—	·10	—	2
3	·22	·03	—	·37	·08	—	—	·36	—	·50	·20	—	3
4	·57	·15	—	·01	—	—	·32	·39	·10	·47	—	—	4
5	·31	—	·05	—	—	—	·26	—	—	·22	—	—	5
6	·20	·03	·19	·01	·02	—	·01	—	·13	·06	—	·03	6
7	·48	·01	—	—	—	—	—	·05	·01	·22	·35	·24	7
8	·42	—	—	·03	·40	—	—	—	·02	·36	·04	·10	8
9	·26	—	·27	·25	·05	·41	—	·10	·12	·01	·06	—	9
10	·89	—	·25	·16	·09	·19	—	·21	—	·16	—	·01	10
11	·20	—	·05	·02	—	·02	—	·04	·38	·24	—	·43	11
12	·54	—	·07	—	·14	—	·02	·65	·05	·04	—	·38	12
13	1·02	—	—	·17	·06	—	·11	·14	·01	·02	·01	·12	13
14	·55	·05	·02	·09	—	—	·36	—	·01	·15	·30	·04	14
15	—	—	·21	·05	—	—	·40	—	—	·62	·10	·05	15
16	·12	—	·47	—	—	·41	·76	·02	·12	·11	—	·01	16
17	·15	—	·27	·05	—	·19	·15	·07	·45	·10	—	—	17
18	·03	—	·05	·03	·24	·27	·09	·10	·06	·13	·65	·01	18
19	·15	—	—	·36	·07	·08	·17	·15	·17	·18	·03	—	19
20	·04	—	·64	·05	·03	·03	·60	1·49	·08	·20	·65	—	20
21	·03	—	·26	—	—	·27	·06	·65	·02	·65	·45	—	21
22	·08	—	—	—	—	·08	1·46	·03	·10	·03	·43	—	22
23	—	—	—	·05	—	·24	·07	·12	·18	·06	·05	·28	23
24	·17	—	—	·21	—	·08	—	·08	·12	·28	·67	—	24
25	—	·08	—	·01	—	·03	—	·02	·02	—	·43	·28	25
26	·37	·01	—	—	—	—	·10	·06	·11	—	—	·64	26
27	·03	—	—	—	·01	·02	·48	—	·13	·01	—	·41	27
28	·01	—	·17	—	—	—	·27	—	—	—	—	·92	28
29	—	—	·15	—	—	—	·33	1·12	—	·51	—	·03	29
30	—	×	—	—	—	·22	·09	·28	—	·18	—	·19	30
31	·21	×	·07	×	·07	×	—	·01	×	·12	×	—	31
TOTAL	8·04	·50	3·19	2·~~29~~ 30	1·26	2·5~~4~~ 1	6·1~~1~~ 4	6·39	2·39	5·63	4·91	4·17	YEAR'S TOTAL 47·4~~5~~ 3
*Days with ·01 in. or more.	26	9	16	19	12	15	21	23	21	26	17	1~~7~~8	22~~2~~3
*Days with ·04 in. or more.	22	4	1~~8~~5	13	9	11	~~20~~ 18	19	1~~8~~5	2~~1~~2	15	1~~4~~3	1~~82~~76

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Helen A. Mason

[P.T.O.

3711

MEATHOP

WESTMORLAND SAN

1930.

36409

Section A for the entry

AIR MINIS

FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REGI

MEATHOP

Kept at Westmorland

Westmorland /3

in the County of Wes

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Sea

THE MORNING MEA

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·64.	·01.	Trace	·84.	—	—	—	·35.	—	—	·48.	—	1
2	·24.	·04.	—	·07.	—	—	—	·26.	—	—	·06.	—	2
3	·18.	—	Trace.	—	—	—	·25.	·53.	—	·59.	Trace.	—	3
4	·21.	—	·02.	—	—	—	·01.	·12.	·07.	1·19.	Trace.	—	4
5	·26	-	·27.	—	Sl. trace	—	·10	Sl. trace	·02.	·39.	—	—	5
6	·28.	—	·77.	—	—	—	—	·08	·43	·57.	·05.	—	6
7	·46	—	Trace.	—	—	—	—	·08.	·02.	·45.	1·05.	·14.	7
8	·49.	—	·02.	·33.	·45	—	·02.	·23	·04.	·07.	·02.	·12.	8
9	·26	—	·20	·08	·02	—		·02.	·25.	·01.	·02.	·19.	9
10	·70.	—	·25.	Trace.	·14.	·86.		·27	Trace.	·07.	·04.	·09.	10
11	·21.	—	·08.	·17.	Trace.	·07.		·17	·13.	·30.	—	·17.	11
12	·41.	—	Trace.	·02.	·11.	·05.		·17	—	·04.	—	·37.	12
13	1·55.	—	—	·01.	·12.		·18.	·39.	—	·03.	—	·42.	13
14	·26.	·27.	—	·005.	—		·36.	·06	—	·09	·31	·12.	14
15	—	—	·78	—	·17.		·15.	·07.	—	·90.	·01.	—	15
16	·12.	—		—	—		·16.	—	·03.	·27.	—	·32.	16
17	·15.	—	—	·04.	·53.		·48.	·28	·45.	·11.	—	·18.	17
18	·01.	—	Trace	—	·06.	·6.	·87.	·27.	·02.	·14.	·95.	·11.	18
19	·06	—	Trace.	·005	·19.	·45.	·01.	·15.	·35.	·31.	·12.	·15.	19
20	·02.	—	·49.	—	Trace.	·15.	·38.	1·25.	·2.	·42.	·49.	·05.	20
21	·23.	—	·11.	—	—	·7	·005.	1·19.	·12.	·40.	·42.	·06	21
22	·34.	—	—	—	—	·32.	·78.	·005.	·04	·22.	·90.	—	22
23	·005	Trace snow.	—	·12.	—	·33.	·03.	·01	·14.	·06.	·07	·04.	23
24	·25.	Trace Snow.	·04.	·15.	Trace.	·21.	—	·02.	·3.	·60.	·42.	·41.	24
25	·005.	·12.	·03.	·13.	—	·07.	·005.	·02.	·12	·02.	·28.	—	25
26	·25.	·16.	·01.	·09.	·005.	—	·02	·02.	Trace.	·02.	·20.	·16.	26
27	Trace	Trace.	·02	—	—	—	·14.	Trace.	·04.	·12	—	·34.	27
28	·04.	—	·04.	—	—	·04.	·03.	Trace.	Trace.	·07.	—	·14.	28
29	·04.	×	·005.	—	—	Trace.	·12.	·29.	—	1·45.	·02.	1·02.	29
30	·15.	×	—	—	—	—	·005.	·11.	—	·03.	—		30
31	·09.	×	·17.	×	·06.	×	—	—	×	·21.	×		31
TOTAL	7·96.	·60.	3·305.	2·06	1·855.	3·85.	4·105.	6·415.	2·77.	9·15.	5·91	4·60	YEAR'S TOTAL 52·580
*Days with ·01 in. or more.	27	5.	15.	12.	10.	12.	18.	25.	18.	29.	19	20.	210.
*Days with ·04 in. or more.	25.	4	11	10	9.	12.	12.	20	14.	24.	15	20.	181

40-9999

N

(Signed) MEDICAL SUPERINTENDENT

P.T.O.

*See Instruction 2 (*f*) on other side.

Section A for the entry

FOR OFFICIAL USE. 36494

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Westmorland /3

MEATHOP

Kept at Westmorland Sanatorium

in the County of Westmorland

Diameter of Funnel of Gauge.............in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·64.	·01.	Trace	·84.	—	—	—	·35.	—	—	·48.	—	1
2	·24.	·04.	—	·07.	—	—	—	·26.	—	—	·06.	—	2
3	·18.	—	Trace.	—	—	—	·25.	·53.	—	·59.	Trace.	—	3
4	·21.	—	·02.	—	—	—	·01.	·12.	·07.	1·19.	Trace.	—	4
5	·26	—	·27.	—	Sl. trace	—	·10	Sl. trace	·02.	·39.	—	—	5
6	·28.	—	·77.	—	—	—	—	·08	·43	·57.	·05.	—	6
7	·46	—	Trace.	—	—	—	—	·08.	·02.	·45.	1·05.	·14.	7
8	·49.	—	·02.	·33.	·45	—	·02.	·23	·04.	·07.	·02.	·12.	8
9	·26	—	·20	·08	·02	—		·02.	·25.	·01.	·02.	·19.	9
10	·70.	—	·25.	Trace.	·14.	·86.		·27.	Trace.	·07.	·04.	·09.	10
11	·21.	—	·08.	·17.	Trace.	·07.		·17.	·13.	·30.	—	·17.	11
12	·41.	—	Trace.	·02.	·11.	·05.		·17.	—	·04.	—	·37.	12
13	1·55.	—	—	·01.	·12.		·18.	·39.	—	·03.	—	·42.	13
14	·26.	·27.	—	·005.	—		·36.	·06	—	·09	·31	·12.	14
15	—	—	·78 }	—	·17.		·15.	·07.	—	·90.	·01.	—	15
16	·12.	—		—	—		·16.	—	·03.	·27.	—	·32.	16
17	·15.	—	—	·04.	·53.		·48.	·28	·45.	·11.	—	·18.	17
18	·01.	—	Trace	—	·06.	·6.	·87.	·27.	·02.	·14.	·95.	·11.	18
19	·06.	—	Trace.	·005	·19.	·45.	·01.	·15.	·35.	·31.	·12.	·15.	19
20	·02.	—	·49.	—	Trace.	·15.	·38.	1·25.	·2.	·42.	·49.	·05.	20
21	·23	—	·11.	—	—	·7	·005.	1·19.	·12.	·40.	·42.	·06	21
22	·34.	—	—	—	—	·32.	·78.	·005.	·04	·22.	·90.	—	22
23	·005	Trace snow.	—	·12.	—	·33.	·03.	·01	·14.	·06.	·07.	·04.	23
24	·25.	Trace snow.	·04.	·15.	Trace.	·21.	—	·02.	·3.	·60.	·42.	·41.	24
25	·005.	·12.	·03.	·13.	—	·07.	·005.	·02.	·12	·02.	·28.	—	25
26	·25.	·16.	·01.	·09.	·005.	—	·02	·62.	Trace.	·02.	·20.	·16.	26
27	Trace.	Trace.	·02.	—	—	—	·14.	Trace.	·04.	·12	—	·34.	27
28	·04.	—	·04.	—	—	·04.	·03.	Trace.	Trace.	·07.	—	·14.	28
29	·04.	×	·005.	—	—	Trace.	·12.	·29.	—	1·45.	·02.	} 1·02.	29
30	·15.	×	—	—	—	—	·005.	·11.	—	·03.	—		30
31	·09.	×	·17.	×	·06.	×	—	—	×	·21.	×		31
TOTAL	7·96.	·60.	3·305.	2·06.	1·855.	3·85.	4·105.	6·415.	2·77.	9·15.	5·91	4·60	YEAR'S TOTAL 52·580
*Days with ·01 in. or more.	27.	5.	15.	12.	10.	12.	18.	25.	18.	29.	19	20.	210.
*Days with ·04 in. or more.	25.	4	11	10	9.	12.	12.	20	14.	24.	15	20.	181

40-9999

N

(Signed) MEDICAL SUPERINTENDENT

P.T.O.

*See Instruction 2 (*f*) on other side.

M. P. 3561

FORM 1090. METEOROLOGI … GANIZATION.

REGI … 2.

OLD HUTTON

MIDDLESHAW

WESTMORLAND

1922 - 27

… 2.40-45W

Kept at Middleshaw, O … oaw

in the County of Westm … Greenholme

by Mr F. W. Sum …

… Rain Gauge 8 in.

… bove Ground 3 ft. 5¼ in.

„ Sea Level 368.80 ft.

IMPORTANT NOTE.—Rain … he) and the result entered to the previous day. If an Observer prefer … earnestly requested to add the reading at 9 a.m. on 1st January of the … for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
Nil

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	1·14	·03	·25	·	-	-	·04	·10	·	-	·04	·05	1
2	-	·	·09	·	·10	·	·09	·	·	·28	·12	·	2
3	·	·	·05	·02	·	·	·	·02	·	·	·14	·	3
4	·	·02	·65	·	·	·	·15	·	·	·10	·10	·	4
5	·	·10	1·25	·	·	·	·	·	·	·	·15	·	5
6	·	·	·10	·	·14	·	1·25	·	·	·05	·25	·	6
7	·25	·	·18	·05	·	·	·	1·30	·	·26	·10	·	7
8	·15	·	·30	·	·	·	·68	·10	·	·	·40	·	8
9	·10	·	·	·	·	·02	·	·	·	·	1·0	·	9
10	·	·	·	·	·	·	·	·	·	·	·17	·	10
11	·30	·	·	·	·	·	·	·	·	·	·	·	11
12	·05	·	·	·35	·25	·	·10	·51	·12	·12	·03	·50	12
13	·02	·	·	·	·05	·35	·15	·12	·20	·	·	·94	13
14	·	·14	·	·03	·	·	·	·	·30	·	·35	·26	14
15	·03	·10	·	·02	·10	·	·	·55	·12	1·0	·15	·05	15
16	·10	·09	·	·05	·05	·15	·	1·25	·50	·09	·09	·	16
17	·	·21	·	·10	·12	·05	·70	·	1·08	·	·	·	17
18	·	·12	·	·	·15	·	·	·	·	·31	·	·	18
19	·	·14	·	1·05	1·02	·10	·13	·26	·28	·15	·	·20	19
20	·02	·10	·	·15	·10	·15	·86	·	·10	·04	·	·25	20
21	·	·35	·05	·	·15	·	·	·	·25	·03	·06	1·19	21
22	·	1·25	·15	·10	·85	·20	·73	·25	·	·72	·04	·09	22
23	·50	·16	·	·13	·	·	·	·	·	·08	·09	·06	23
24	·	·10	·10	·	·02	·	·	·20	·	·	·	·55	24
25	·	·	·	·	·	·05	·	·	·10	·	·04	·50	25
26	·	·25	·	·02	·12	·10	·08	·	·36	·69	·	·45	26
27	·	·10	·20	·15	·	·95	·	·20	·	·	·	·05	27
28	1·50	·	·05	·	·	·	·	·50	·30	·	·05	·10	28
29	·25	·	·10	·	·	·02	·	·10	·	·	·	·25	29
30	·20	X	·04	·	·	·03	·	·04	·40	·	·10	·15	30
31		X	·	X		X	·10	·12	X	·02	X	·04	31
TOTAL	4·61	3·26	3·56	2·22	3·22	2·17	5·09	5·62	4·11	3·94	3·53	5·68	YEAR'S TOTAL 47·01
Days with ·01 in. or more	14	16	15	13	14	12	13	16	13	15	20	18	~~179~~
Days with ·04 in. or more	11	14	15	9	13	9	13	15	13	13	19	18	162

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

M.P. 3561

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Middleshaw, Old Hutton near Kendal
in the County of Westmorland
by Mr F. W. Simpson

Lat. 54-17-48N Long. 2-40-45W
Time of Observation 9.0 am
Nearest Railway Station Oxenholme
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 5¼ in.
" " " " Sea Level 368.80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. Nil

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	1·14	·03	·25	·	·	·	·07	·10	·	·	·04	·05	1
2	·	·	·09	·	·10	·	·09	·	·	·28	·12	·	2
3	·	·	·05	·02	·	·	·	·02	·	·	·17	·	3
4	·	·02	·65	·	·	·	·15	·	·	·10	·10	·	4
5	·	·10	1·25	·	·	·	·	·	·	·	·15	·	5
6	·	·	·10	·	·14	·	1·25	·	·	·05	·25	·	6
7	·25	·	·18	·05	·	·	·	1·30	·	·26	·10	·	7
8	·15	·	·30	·	·	·	·68	·10	·	·	·40	·	8
9	·10	·	·	·	·	·02	·	·	·	·	1·0	·	9
10	·	·	·	·	·	·	·	·	·	·	·17	·	10
11	·30	·	·	·	·	·	·	·	·	·	·	·	11
12	·05	·	·	·35	·25	·	·10	·51	·12	·12	·03	·50	12
13	·02	·	·	·	·05	·35	·15	·12	·20	·	·	·94	13
14	·	·14	·	·03	·	·	·	·	·30	·	·35	·26	14
15	·03	·10	·	·02	·10	·	·	·55	·12	1·0	·15	·05	15
16	·10	·09	·	·05	·05	·15	·	1·25	·50	·09	·09	·	16
17	·	·21	·	·10	·12	·05	·70	·	1·08	·	·	·	17
18	·	·12	·	·	·15	·	·	·	·	·31	·	·	18
19	·	·14	·	1·05	1·02	·10	·13	·26	·28	·15	·	·20	19
20	·02	·10	·	·15	·10	·15	·86	·	·10	·04	·	·25	20
21	·	·35	·05	·	·15	·	·	·	·25	·03	·06	1·19	21
22	·	1·25	·15	·10	·85	·20	·73	·25	·	·72	·04	·09	22
23	·50	·16	·	·13	·	·	·	·	·	·08	·09	·06	23
24	·	·10	·10	·	·02	·	·	·20	·	·	·	·55	24
25	·	·	·	·	·	·05	·	·	·10	·	·07	·50	25
26	·	·25	·	·02	·12	·10	·08	·	·36	·69	·	·45	26
27	·	·10	·20	·15	·	·95	·	·20	·	·	·	·05	27
28	1·50	·	·05	·	·	·	·	·50	·30	·	·05	·10	28
29	·25	·	·10	·	·	·02	·	·10	·	·	·	·25	29
30	·20	X	·04	·	·	·03	·	·04	·40	·	·10	·15	30
31		X	·	X		X	·10	·12	X	·02	X	·04	31
TOTAL	4·61	3·26	3·56	2·22	3·22	2·17	5·09	5·62	4·11	3·94	3·53	5·68	YEAR'S TOTAL 47·01
Days with ·01 in. or more	14	16	15	13	14	12	13	16	13	15	20	18	~~179~~
Days with ·04 in. or more	11	14	15	9	13	9	13	15	13	13	19	18	162

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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EX D —

daily entries shaky in parts.

3582

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

MAR 1924

Kept at Middleshaw, Old Hutton, Nr. Kendal.
in the County of Westmorland
by F.W. Simpson

Lat. 54-17-48 Long. 2-40-45
Time of Observation 7-0 am.
Nearest Railway Station Oxenholme
Diameter of Funnel of Rain Gauge Eight in.
Height of top of Gauge above Ground 3 ft. 5¼ in.
" " " " Sea Level 368-80 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. Nil

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·25	·15	·	·	·	·11	·	·	·06	·64	·07	1
2	·95	·10	·25	·	·	·	-	·20	·	·	·42	·22	2
3	1·40	·18	·05	·	·	·	·20	·80	·41	·	·21	·	3
4	·60	·	·	·	·	·	·05	·42	·	·56	·40	·	4
5	·25	·	·07	·	·	·	·	·	·02	·45	·09	·	5
6	·	·	·15	·	·	·	·	·15	·	·20	·27	·75	6
7	·15	·50	·09	·	·	·	·	·50	·	·06	·22	·	7
8	·25	·75	·05	·	·05	·	·12	·02	·15	·	·25	·	8
9	·10	·50	·04	·	·10	·67	·	·45	·10	·48	·10	·	9
10	·05	·	·	·	·25	·	·	·	·	·09	·	·15	10
11	·20	1·0	·07	·	·60	·	·	·05	·	·03	·10	·	11
12	·	·15	·	·	·54	·10	·	·	·70	·05	1·62	·	12
13	·	·14	·11	·75	·10	·	·	·	·05	·25	1·75	·15	13
14	·10	·16	·	·62	·12	·	·	·10	·11	·07	·21	·	14
15	·02	·	·	·55	·20	·	·	·55	·09	·	·26	·10	15
16	·	·	·10	·	·15	·	·	·05	·	·40	·25	·24	16
17	·25	·	·	·	·05	·42	·	·25	·12	·	·	·	17
18	·15	·15	·15	·	·07	·15	·	·25	·50	·22	·	·12	18
19	·08	·	·	·	·55	·	·	·05	·59	·65	·05	·12	19
20	·	·07	·	·	·05	·	·17	·22	·46	·50	·09		20
21	·06	·05	·	·	·10	·	·	·12	·22	·10	·10	·17	21
22	·12	·10	·	·	·25	·	·	·09	·26	·25	·16	·	22
23	·25	·	·	·	·10	·07	·	·10	·20	·42	·10	·19	23
24	·05	·	·	·61	·64	·04	·15	1·12		·28	·60	·	24
25	·45	·02	·	·	·	·12	·40	·	·	·57	·	·25	25
26	·07	·50	·	·	·	·	·50	·05	·95	·09	·17	·	26
27	·15	·55	·	·	·	·10	·	·25	·15	·24	·26	·	27
28	·	·25	·	·25	·	·	·85	·	·40	·65	·	·	28
29	·10	X	·	·	·	·	1·09	1·05	·	·05	·	·17	29
30	·	X	·	·	·	·	·20	·10	·15	·52	·15	·10	30
31	·	X	·	X	·	X	·05	·70	X	·	X	·65	31
	·25	·15	–	–	–	·11	–						
TOTAL	6·0 6·25	5·53 5·43	1·38 1·23	2·78	2·92	1·68 1·79	3·89 3·78	7·76	5·83	7·35	8·67	3·46	YEAR'S TOTAL 58·25
Days with ·01 in. or more	~~22~~	~~18~~	~~12~~	~~5~~	~~17~~	~~8~~	~~12~~	~~24~~	~~19~~	~~25~~	~~24~~	15	~~201~~
Days with ·04 in or more	~~21~~ 22	17	~~12~~ 11	5	17	9 ~~8~~	11 ~~12~~	23	18	24	24	15	196

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3393

Ref. 29.5.25

FOR OFFICIAL USE.

County No.

River Dist.

Station No.

11 FEB 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Old Hutton, Nr Kendal

in the County of Westmorland

by Mr J. W. Simpson, for

District Engineer's Office
L. M. S. R.
CASTLE STATION,
LANCASTER, (L.N.W. 26.)

Lat. 54-17-48N Long. 2-40-45 W.

Time of Observation 9-0 am.

Nearest Railway Station Oxenholme

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 3 ft. 5¼ in.

" " " " Sea Level 368·80 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·75

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·10	·	·05	·	·62	·20	·	·	·	·95	·	1
2	·15	·	·08	·04	·02	·20	·15	·05	·02	·05	·06	·	2
3	·25	·06	·	·	·	·06	·25	·10	·	·10	·	·	3
4	·	·	·	·	·50	·05	·25	·62	·	·02	·25	1·26	4
5	·	·	·25	·	·	·	·20	·	·21	·	·	·	5
6	·05	·	·	·	·02	·21	·	·12	·10	·	·	·04	6
7	·07	·05	·	·	·05	·52	·15	·	·72	·72	·	·	7
8	·10	·	·	·	·05	·12	·24	·60	·	·	·	·	8
9	·	·08	·	·	·10	·25	·07	·	·07	·12	·	·04	9
10	·	·	·	·	·95	·75	·02	·	·	·	·	·	10
11	·25	·	·	·	·15	·17	·	·	·05	·	·12	·	11
12	·10	·	·	·12	·40	·	·06	·	·52	·	·	·02	12
13	·64	·	·	·10	·05	·	·05	·	·54	·	·	·40	13
14	·	·02	·	·	·10	·02	·	·	·04	·12	·	·10	14
15	·	·	·	·	·20	·	·	·10	·62	·	·	·45	15
16	·25	·	·	·	·12	·	·05	·20	·09	·	·	·06	16
17	·15	·	·	·	·	·12	·	·02	·75	·50	·	·	17
18	·50	·	·	·	·48	·	·08	·	·	·	·	·20	18
19	·05	·	·	·	·	·	·05	·20	·66	·	·	·	19
20	·25	·	·	·	·25	·07	·18	·48	·29	·	·	·25	20
21	·55	·	·	·	·50	·	·12	·	·21	·12	·60	·	21
22	·62	·	·24	·	·12	·	·40	·12	·75	·	1·60	·09	22
23	·11	·	1·0	·24	·10	·	·25	·05	·25	·07	·	·07	23
24	-	·	·25	·22	·50	·	·20	·	·10	·62	·	·15	24
25	·18	·	·	·18	·24	·	·05	·26	·05	·07	·10	·22	25
26	-	·	·	·25	·	·02	·24	·08	·04	·19	·	1·22	26
27	·05	·12	·	·24	·10	·59	·02	·12	·	·10	·10	1·25	27
28	-	·05	·	·	·	·07	·62	·15	·09	·15	·26	·70	28
29	·08	·	·	·08	·55	·05	-	·50	·07	·62	·	·10 ?1·10	29
30	·	X	·25	·04	·	·	·02	·25	·	·40	·	·22	30
31	·09	X	·10	X	·50	X	·	·	X	·25	X	·05	31
TOTAL	4·70	·48	2·17	1·77	6·11	2·90	4·22	4·12	6·24	4·22	4·04	7·19	YEAR'S TOTAL 49·38
Days with ·01 in. or more.	20	7	7	11	22	17	24	18	22	17	9	20	194
Days with ·04 in. or more	20	6	7	11	20	15	21	17	21	16	9	19	182

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Section **A** for the entry of Daily Observations.

JWV E.T.

FOR OFFICIAL USE.

3425 B

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Middleshaw, Old Hutton near Kendal
in the County of Westmorland
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 5¼ in.
" Ground " Sea Level 368·80 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. —

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	.75	.	.03	.	.	.	.	.20	.06	.04	.65	.	1
2	.05	.50	.	.29	.09	.	.	.	.	.	.12	.	2
3	.	.12	.	.04	.04	.16	.	.36	.	.	.13	.	3
4	.10	.50	.	.	.17	.	.	.	.	.	.61	.	4
5	.52	.45	.07	.	.	.	.	.06	.06	.	.04	.	5
6	.12	.09	.	.	.03	.	.16	.37	.	.	.	.	6
7	.	.	.	.	.20	.	.	.53	.03	.	.	.15	7
8	.	.02	.	.38	.05	.	.	.54	.	.	.	.56	8
9	.	.60	.	.	.15	.	.	.	.20	.	.	.25	9
10	.	1.52	.	.04	.	.	.	.05	.	.	.		10
11	.05	.02	.05	.	.60	.	.	.06	.	.	.	.	11
12	.	.03	.09	.	.	.	.	.07	.	.	.	.	12
13	.	.30	.30	.02	.07	.	.	.04	.	.	.	.	13
14	.	.22	.10	.	.	.	.06	.	.	.	.	.15	14
15	.	.05	.	.55	.	.	.	.	.43	.52	.	.	15
16	.03	.09		.95	.	.	.	.	.	.	.	.05	16
17	.	.13	.	1.50	.	.	.	.04	.	.62	.	.11	17
18		.	.04	.55	.	.	.	.	.	.	.	? .	18
19		.	.	.	.26	.	.	.	. ?	.52	.	.10	19
20		.	.		.	.	.	.24	.	.74	.	.	20
21	.02	.09	.	.	.	.	.	.45	.48	.25	.	.12 ?	21
22	.05	.	.	.	.	.	.	.24	.52	.73	.	.	22
23	.10	.12	.20	.10	.	.	.	.	.42	.14	.	. ?	23
24	.	.09	.09	.	.	.	.	.40	.	.30	.	.	24
25	.	.15	.06	.14	.	.	1.00	.	.32	.06	.	.	25
26	.	.20	.04	.04	.	.	.44	.16	.	.52	.	.12	26
27	.	.	.	.25	.75	.	.08	.26	.	.64	.44	.08	27
28	.	.	.	.10	.62	.	.10	.	.40	.50	.	1.16	28
29	1.25		.	.	.	.	.13	.	.	.37	.48	.15	29
30	.	X	.05	.07	.05	.	.23	.	.	.	.	.20	30
31	.10	X	.02	X	.04	X	.08	.24	X	.	X	.25	31
TOTAL	3.14	5.29	1.14	5.02	3.12	.16	2.28	4.31	2.92	5.95	2.47	3.45	YEAR'S TOTAL 39.25
Days with ·01 in. or more.	12 ~~2~~	20 ~~3~~	13 ~~2~~	15 ~~1~~	14 ~~1~~	1 ~~—~~	9 ~~—~~	18 ~~—~~	10 ~~1~~	14 ~~—~~	7 ~~—~~	14 ~~—~~	147 ~~10~~
Days with ·04 in, or more.	10	17	11	14	13	1	9	18	9	14	7	14	137

997
np
low

(Signed) F G T Adams [P.T.O.

Form 1090.

B Monthly Summary.

** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Middleshaw. Old Hutton

In the County of Westmorland nr Kendal

Rain Gauge.

Diameter of Funnel Eight in.

Height of Top above Ground 3 ft. 5¼ in.

Height of Ground above Sea Level 368·80 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	5·24	1·05	24	-	18
FEB.	8·98	1·40	8	1	24
MAR.	3·59	·95	8	-	13
APR.	2·03	·72	14	2	14
MAY	2·46	·42	10	3	14
JUNE	3·22	·93	10	1	12
JULY	5·61	1·06	21	1	11
AUG.	4·41	·73	17	3	16
SEPT.	4·20	1·50	20	-	15
OCT.	3·65	1·40	8	1	9
NOV.	7·00	1·77	1	1	23
DEC.	1·66	·42	17	-	10
Total	51·99			13	179

Signature..........

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any inquiry relating to this register should be sent:—

District Engineer

L. M. & S. Railway, Lancaster

Latitude of Station 54-17-48N Longitude 2-40-45W

Hour of observation by the clock—in Winter 9.0 am in Summer 9.0 am

Nearest Railway Station Oxenholme Distance 2 miles Direction East

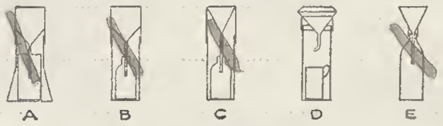
Nearest Parish Church Old Hutton Distance 1 miles Direction East

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Nature of objects nearest to gauge	Building	Wall	Wall	Wall Trees
Heights of objects	12' 0"	6' 0"	6' 0"	5.0 45.0
Distances	30.0	30.0	30.0	30.0 45.0
Directions	North	West	South	East East

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by Waterlow & Sons Limited, Birchin Lane, London, E.C.3.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 3428A

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Middleshaw. Old Hutton

in the County of Westmorland

Diameter of Funnel of Gauge Eight in.

Height of top of Gauge above Ground 3 ft. 5¼ in.

" Ground " Sea Level 368·80 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.49	.15	.12	.06	.	.04	.22	.	.13	.	1.77	.04	1
2	.39	.01	.15	.03	.	.	.	.	.	.	.20	.30	2
3	.	.	.09	.	.	.	.	.	.	.	.17	.	3
4	.	.	.20	.	.	.	.	.	.05	.02	.62	.04	4
5	.09	.48	.85	.02	.10	.	.	.63	.	.04	.45	.12	5
6	.68	.14	.	.	.30	.	.11	.02	.	.	.06	.	6
7	.34	.72	.19	.11	.03	.26	.	.	.05	.	.04	.04	7
8	.10	1.40	.95	.	.	.	02	.05	.	1.40	.03	.	8
9	.	.45	.09	.	.09	.	.	.08	.35	.10	.15	.	9
10	.	.04	.20	.	.42	.93	.23	.25	.05	.14	.28	.	10
11	.	.48	.19	.	.02	.15	.	.03	.13	.24	.16	.	11
12	.	.54	.15	.	.22	.28	.	.24	.23	.64	.04	.	12
13	.	.18	.	.	.12	.	.	.10	.09	.44	.50	.16	13
14	.	.36	.	.72	.	.28	.	.05	.	.	.40	.	14
15	.	.35	.	.26	.	.08	.	.20	.05	.	.35	.04	15
16	.18	.23	.	.08	.05	.25	.	.64	.75	.	.55	.36	16
17	.	.04	.	.04	.	.04	.15	.73	.10	.	.09	.42	17
18	.	.05	.	.12	.	.	.75	.10	.	.	.25	.	18
19	.10	.10	.	.04	.02	.	.	.11	.	.	.	.	19
20	.	.56	.	.17	.05	.05	.10	.05	1.50	.	.09	.	20
21	.34	.42	.	.15	.	.10	1.06	.60	.	.	.25	.	21
22	06	.35	.	.08	.	.	.68	.	.	.	.04	.	22
23	.15	.23	.	.04	.	.73	.70	.22	.25	.	.	.	23
24	1.05	.12	.	.	.21	.	.96	.03	.21	.49	.05	.	24
25	.10	.	.	.05	.	.	.	.	.	.14	.42	.	25
26	.20	.85	15	.06	.34	.	.	.	.	.	.	.	26
27	06	64	.	.	.12	.	.63	.28	.26	.	.04	.	27
28	.07	.09	.	.	.16	.	.	.	.	.	.	.08	28
29	.52	X	.	.	.	.	.	.	.	.	.	.	29
30	.	X	.	.	.15	.03	.	.	.	.	.	.	30
31	.32	X	.26	X	.06	X	.	.	X	.	X	.	31
TOTAL	5 24	8 98	3.59	2 03	2 46	3 22	5 61	4 41	4 20	3.65	7 00	1 60	YEAR'S TOTAL 51·99
Days with ·01 in. or more.	18	25	13	16	17	13	12	19	15	10	24	10	192 ~~17~~
Days with ·04 in. or more.	18	24	13	14	14	12	11	16	15	9	23	10	179

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) For E. G. T. ADAMS [P.T.O.

3412

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Middleshaw, Old Hutton Nr. Kendal

in the County of Westmorland

Diameter of Funnel of Gauge Eight in.

Height of top of Gauge above Ground 3 ft. 8 in.

„ Ground „ Sea Level 368·80 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	–	–	–	–	–	–	–	.08	–	1.90	–	1
2	.08	.52	.14	.23	.02	–	.05	–	–	–	3.48	–	2
3	.34	.36	.20	.41	.38	–	.31	–	–	–	.17	–	3
4	.09	.19	–	.14	.73	.29	.29	–	–	–	.08	–	4
5	.34	.30	.23	.03	–	.15	.58	–	–	–	.30	.07	5
6	.10	–	.12	.12	–	–	.25	.28	.10	–	–	–	6
7	.14	–	.16	.07	–	–	.91	–	–	–	–	–	7
8	.34	–	.02	.09	–	–	–	.52	.60	–	.48	–	8
9	.02	–	.07	–	–	–	–	.72	–	–	–	–	9
10	–	–	.08	.02	–	–	–	.12	.12	–	–	–	10
11	.07	–	–	.05	–	–	–	.20	–	–	–	–	11
12	.78	.19	–	.10	–	–	–	–	.06	–	–	–	12
13	.17	–	–	.49	–	–	–	.37	.40	.14	–	–	13
14	.26	–	–	–	.48	–	.45	.17	.12	–	–	–	14
15	.19	–	–	–	.15	–	–	.42	–	–	–	–	15
16	.02	–	–	–	.01	.40	–	.28	.30	.08	–	–	16
17	–	–	–	–	–	.24	–	.12	.32	–	–	–	17
18	.05	.02	.20	–	–	1.00	–	–	–	.04	–	–	18
19	.10	–	.49	–	–	.21	–	.07	.15	–	.04	–	19
20	.15	.15	–	.04	.24	–	.12	.88	2.10	–	–	–	20
21	.13	.62	–	–	.09	.04	–	.90	1.30	.49	.02	.48	21
22	.12	.15	.62	.52	–	.29	.27	.85	.35	1.05	–	–	22
23	.25	.14	.56	.23	.06	.95	.35	–	.07	–	.49	–	23
24	.70	.02	.20	.16	–	–	.10	–	–	.50	.02	.15	24
25	.18	.15	.53	.12	–	.22	.02	–	.05	.49	–	–	25
26	.05	.18	.30	–	–	.72	.25	.20	.04	.26	–	–	26
27	.20	.38	.19	–	–	.02	–	.40	–	.68	–	–	27
28	.49	.61	–	–	–	–	1.16	1.02	.65	.30	.38	–	28
29	.09		.32	–	–	–	.18	–	.37	.85	–	–	29
30	.16	×	.08	–	–	–	.16	.04	.40	.37	–	–	30
31	.06	×	.04	×	.40	×	–	–	×	.09	×	–	31
TOTAL	5.69	3.98	4.55	2.82	2.56	4.53	5.45	7.56	7.58	5.34	7.36	0.70	YEAR'S TOTAL 58.12
Days with ·01 in. or more.	29	15	19	16	10	12	16	18	19	13	11	3	181
Days with ·04 in. or more.	26	13	18	14	8	11	15	18	19	13	9	3	167

40-12-1-27
144w)

(Signed) F. G. T. Adams

[P.T.O.

3462

Copy by B.R.O.

FORM A. 1. **METEOROLOG** **ANIZATION.**

REG

ORTON

WESTMORLAND

1921- 1925

Kept at Orton

in the County of Westm

by M. Scott

Gauge..........in.

e Ground..........ft..........in.

Sea Level..........ft.

IMPORTANT NOTE.— tered to the previous day.

If an Observer prefers not to ted to add
the reading at 9 a.m. on 1st J the end of
this paragraph. Full instructio ain gauges,
and particulars as to the Brit *Observers,"*
sent post-free on application 2, Camden
Square, London, N.W. 1.

Jan. 1, following.

Reco

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31		·10					1·30	·30		·02		1
2	·26		·05		·09			·59		·02	·36		2
3	·77		1·60	·01				·40		·04	·03		3
4	·88		·11					·25		·17	·09	·06	4
5	·06		·29	·02	·13			1·36		·19	·99	·19	5
6	·79		·02		·26		·14	·19		·12	·01	1·20	6
7	·01	·01	·11					·14		·01		·01	7
8	·64	·01	·17		1·07	·12		·15				·05	8
9	2·15		·30	·05	·23	·02		·25	·40			·01	9
10	·83		·06			·02		·06	·03			·10	10
11	·30				·21	·02		·07		·02			11
12	·87		·22			·02		·20	·12			·04	12
13	·08		·50	·18				·02	1·56	·08	·20	·08	13
14			·29	·01	·36				·01		·09	·28	14
15	·22	·02	1·04				·20					·01	15
16	1·23		·31	·39	·08		·35	·28	·02	·05	·16	·07	16
17	·52		·18	·02							·03	·02	17
18	·12		·32				·02			·05	·05	·25	18
19	·02		·19		·48	·05				·05	·03	·27	19
20			·01			·01				·01		1·26	20
21	·60		·13	·01			·08	·25		·81	·09	2·19	21
22	·04		·16	·22			·54	·01		·42	·22	·17	22
23	·05	·01	·48				·41		·05			·05	23
24	·42	·10	·47	·01			·22			·01		·19	24
25	·72		·15	·06			·47					·10	25
26	·05		·12	·02				·52				2·22	26
27	·05		·27	·08			·05	·68			·03	·65	27
28	·17		1·61		·19		·05	·49			·05	·18	28
29	·57		·02		·33		·13	·31			·01	1·10	29
30	·25	✕	·03		·72		·49	·01				1·67	30
31	·17	✕		✕	·07	✕	·56	·23	✕	·38	✕	·19	31
TOTAL	13·15	·15	9·31 ~~9·71~~	1·08	4·22	·26	3·71	7·76 ~~7·79~~	2·49	2·43	2·46	12·61	YEAR'S TOTAL 59·63 ~~60·06~~
Days with ·01 in. or more	29	5	29	13	13	7	14	22	8	16	17	27	200
Days with ·04 in. or more	27	1	25	6	13	2	13	19	5	11	10	23	155

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3462

Copy by B.R.O.

FORM A. 1. **METEOROLOG ANIZATION.**

REGISTER OF RAINFALL IN 1921.

Kept at Orton

in the County of Westmorland

by M. Scott

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31		·10					1·30	·30		·02		1
2	·26		·05		·09			·59		·02	·36		2
3	·77		1·60	·01				·40		·04	·03		3
4	·88		·11					·25		·17	·09	·06	4
5	·06		·29	·02	·13			1·36		·19	·99	·19	5
6	·79		·02		·26		·14	·19		·12	·01	1·20	6
7	·01	·01	·11					·14		·01		·01	7
8	·64	·01	·17		1·07	·12		·15				·05	8
9	2·15		·30	·05	·23	·02		·25	·40			·01	9
10	·83		·06			·02		·06	·03			·10	10
11	·30				·21	·02		·07		·02			11
12	·87		·22			·02		·20	·12			·04	12
13	·08		·50	·18				·02	1·56	·08	·20	·08	13
14			·29	·01	·36				·01		·09	·28	14
15	·22	·02	1·04				·20					·01	15
16	1·23		·31	·39	·08		·35	·28	·02	·05	·16	·07	16
17	·52		·18	·02							·03	·02	17
18	·12		·32				·02			·05	·05	·25	18
19	·02		·19		·48	·05				·05	·03	·27	19
20			·01			·01				·01		1·26	20
21	·60		·13	·01			·08	·25		·81	·09	2·19	21
22	·04		·16	·22			·54	·01		·42	·22	·17	22
23	·05	·01	·48				·41		·05			·05	23
24	·42	·10	·47	·01			·22			·01		·19	24
25	·72		·15	·06			·47					·10	25
26	·05		·12	·02				·52				2·22	26
27	·05		·27	·08			·05	·68			·03	·65	27
28	·17		1·61		·19		·05	·49			·05	·18	28
29	·57		·02		·33		·13	·31			·01	1·10	29
30	·25	✕	·03		·72		·49	·01				1·67	30
31	·17	✕		✕	·07	✕	·56	·23	✕	·38	✕	·19	31
TOTAL	13·15	·15	9·31 ~~9·74~~	1·08	4·22	·26	3·71	7·76 ~~7·79~~	2·49	2·43	2·46	12·61	YEAR'S TOTAL 59·63 ~~60·06~~
Days with ·01 in. or more	29	5	29	13	13	7	14	22	8	16	17	27	200
Days with ·04 in. or more	27	1	25	6	13	2	13	19	5	11	10	23	155

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

4360 3577

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922

Copy by B.R.O. 23 JAN 1923

Kept at Orton

in the County of Westmorland

by M. Scott

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. 1 in.
" " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	·17	·01				·48	·06	·17		·10	·03	1
2		·53	·20	·02	·01		·28	·06		·20	·15		2
3		·41	·19	·05	·20		·17	·01		·25	·30		3
4		·01	1·05	·03	·20		·12	·09		·27	·01		4
5	·04	·01	1·60		·01		1·18		·02	·22	·83	·12	5
6	·13		·66	·01	·47		·46	·01			·60		6
7	·52		·20	·01			·14	·40			·02	·03	7
8	·66		·15	·02			·50	·95		·01	·02		8
9	·57		·10			·03	·02	·25		·02	·16		9
10	·02		·01								·10		10
11	·15			·01	·06			·02				·17	11
12				·48		·26	·47	·30	·09	·25		·74	12
13	·18	·01		·09		·03	·34	·04	·39		·03	1·99 ~~1·99~~	13
14		·16		·90		·06	·07	·01	·10		·01	·11	14
15	·93	·11		·24	·02		·19	·33	·03		·01	·37	15
16	·02	·20		·07	1·00		·08	1·03	·75			·14	16
17		·14			·37			·17	·41			·30	17
18	·42	·07			·02	·21			·35	·06		·40	18
19	·06	·47	·01		·06	·13	·01	·01	·15	·04		·15	19
20	·17	·54	·06		·26	·04	1·21	·01	·33	·04		·70	20
21	·29	·23	·01	·06	·12	·05	·18	·04	·43		·02	·68	21
22		·68		·02	·19	·53		·13		·06	·01	·87	22
23		·67		·21		·01						·13	23
24	·01	·02	·29	·12	(·32)		·08	·16	·01			1·05	24
25	·02	·28	·01	·02		·22	·06		·09		·07	·31	25
26	·15	·28	·02	·09	·04		·27	·35	·14		·01	·66	26
27	·05	·75	·14	·28		·47		·03	·24	·03	·01	·49	27
28	·05	·06					·19	·34	·44	·02		·14	28
29	·02			·13		·14	·20			·01	·01	·53	29
30	·13	╳	·12	·02		·26	·21	·06	·17		·58	·07	30
31	·17	╳	·02	╳		╳	·28		╳	·92	╳		31
TOTAL	5·08	5·80	4·85	2·88	3·35 ~~3·03~~	2·44	7·19	4·86	4·31	2·40	3·05	~~9·20~~ 10·18	YEAR'S TOTAL 56·39 ~~06·07~~
Days with ·01 in. or more	23	21	19	21	16	14	24	24	18	15	20	23	23 8
Days with ·04 in. or more	18	17	12	12	12	11	22	17	15	10	9	21	17 6

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3101

5 JAN 1924

Cor-me

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Orton
in the County of Westmorland
by M Scott

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Tebay L.M.&S. Ry
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 770 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.45	1.45	28	.02	–	–	.01	–	07	05	02	78	1
2	.91	.31	21	–	–	–	.08	86	–	12	73	14	2
3	.08	.43	15	–	–	03	.26	.09	59	30	46	06	3
4	.02	.07	17	–	–	.02	.16	–	01	03	24	23	4
5	.66	–	20	–	.04	13	–	07	–	20	06	03	5
6	.17	.87	1.72	06	.02	02	–	46	12	20	–	03	6
7	.26	93	.06	–	–	07	06	23	–	07	25	69	7
8	.64	08	02	–	02	75	–	36	–	30	11	–	8
9	.87	35	–	.06	07	35	20	01	02	08	11	11	9
10	.01	44	–	.30	60	13	17	–	–	[illegible]	–	18	10
11	–	10	–	.02	16	–	–	–	31	01	19	12	11
12	–	29	23	1.79	19	32	–	33	23	45	1.91	49	12
13	.15	16	–	.07	09	–	–	02	10	08	1.02	–	13
14	.01	02	01	.06	87	–	–	–	–	01	21	16	14
15	.14	.16	–	–	21	03	12	01	02	16	80	01	15
16	.10	01	–	–	28	01	02	60	05	03	96	–	16
17	.04	07	–	–	–	07	–	32	82	–	23	03	17
18	.01	70	–	–	04	–	06	03	06	47	05	–	18
19	.15	–	–	–	02	01	44	07	33	15	–	–	19
20	–	15	–	–	33	[illegible]	02	1.44	15	37	10	10	20
21	–	.04	–	–	–	–	–	85	45	67	01	4	21
22	–	–	–	–	37	–	32	58	17	42	–	4 62	22
23	09	–	–	.02	02	–	03	52	–	36	–	–	23
24	01	10	–	.70	19	03	11	–	71	1.64	–	02	24
25	–	35	–	.12	14	–	08	45	73	1.24	.02	43	25
26	–	78	03	.08	19	–	01	07	–	.80	–	13	26
27	–	47	31	.09	–	–	89	64	60	.65	–	52	27
28	08	15	14	.36	–	–	40	05	–	31	.04	–	28
29	13		–	.07	–	–	24	83	02	1.16	.01	16	29
30	01	×	–	.55	–	–	74	17	03	26	30	32	30
31	18	×	08	×	–	×	–	31	×	–	×	31	31
TOTAL	5.17	8.42	3.61	4.37	3.85	1.98	4.42	9.37	5.59	11.27	8.73	5.67	YEAR'S TOTAL 72.45
Days with ·01 in. or more	23	24	14	16	19	15	21	~~26~~ 15	21	26	22	24	253
Days with ·04 in. or more	17	21	16	13	15	87	16	21	16	25	18	19	199

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

306 3404

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Orton

in the County of Westmorland

by M. Scott

Lat. ______ Long. ______

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·01				·02	·64	·36	·82			·77		1
2	·03				·19		·10			·13	·53	·05	2
3		·02	·39 ~~·02~~		·14	·02	1·16	·05		·06		·04	3
4	·02	·02	·04		·39		·75	·18			·02	1·05	4
5	·09	·02	·44		·14	·15	·36	·02	·06	·08		1·26	5
6			·01		·28	·12	·56		·23	1·11		·02	6
7		·01	·02	·02	·07	·24	·20	·01	·29	·02		·25	7
8	·05				·12	·02			·49	·08		·25	8
9	·25	·09		·03	·58	·20			·15	·52		·01	9
10	·04	·01			·29	1·26	·17		·14	·25		·20	10
11	·74	·11			·05	·30	·02	·05	·13	·06	·09	·03	11
12	·88	·02		·03	·21		·15	·06	·26				12
13	·63			·16	·08		·05		·39			·70	13
14				·06	·06			·17	·21			·10	14
15		·03			·19	·02	·06	·15	·97			·29	15
16					·02		·06	·25	1·26	·07			16
17	·17	·04				·13	·06	·23	·41		·01	·35	17
18	·65			·01	·35		·05	·05		·37		·23	18
19	·34				·25	·08	[illegible]	·04	·93	·30	·01	·09	19
20	·03				·02		·46	·30	·84			·21	20
21	·42		·14		·79	·02	·18	·04	·79	·35	·19		21
22	·44		·36		·11		·11	·22	·39		1·03	·80	22
23	·39		·60	·17	·34	·02	·17	·20	·17		·89	·50	23
24	·13	·15	·05	·47			·13		·02		·01	·67	24
25		·02	·01	·46	·60	·05	·01	·10	·02	·06	·05	~~·57~~ ·37	25
26	·34			·35	·71	·52	·04	·05	·01	·57	·29	1·56	26
27		·10		·35	·29		·18	·14		·06	·23	·59	27
28	·04	·22		·07		·27	·50	·63	·38	·38	·16	~~·29~~ ·20	28
29	·03	·05		·21		·25		·09	·20	·73	·02	1·84	29
30	·03	✕		·01	·31		·01	·02	·15	·88	·17	·24	30
31	·16	✕		✕	2·08	✕	·51	·06	✕	·39	✕	·42	1694 31
TOTAL	5·91	·91	~~1·69~~ 1·99	2·40	8·68	4·31	6·41	3·93	8·89	6·47	4·47	~~12·41~~ 12·32	YEAR'S TOTAL ~~66·68~~ 66·69
Days with ·01 in. or more	23	15	10	14	27	18	~~27~~ 26	24	24	20	16	27	244
Days with ·04 in or more	17	7	~~7~~ 6	9	24	13	23	21	21	19	11	~~24~~ ~~25~~	~~195~~ 196

(*237) Wt. 10569—9158. 9,000 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

--- RDB c/131 **FOR OFFICIAL USE.**

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3438

Register of Rainfall in 1925.

Kept at Orton only C

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground about Sea Level 770 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	2.00	05	56	—	11	03	—	02	01	—	48	—	1
2	·26	12	01	15	02	01	—	—	01	—	06	—	2
3	·60	25	—	—	—	—	—	14	01	01	16	—	3
4	·27	80	—	03	47	—	—	—	01	01	32	—	4
5	·01	07	09	15	04	—	—	05	04	—	08	—	5
6	01	07	—	03	07	—	09	19	—	—	02	—	6
7	02	44	23	06	12	—	—	48	05	—	20	25	7
8	35	88	03	09	17	—	—	98	01	—	—	68	8
9	—	64	—	03	16	—	—	23	01	—	—	87	9
10	01	1.38	·02	03	—	—	—	—	02	—	—	03	10
11	—	45	—	—	58	—	—	03	—	02	—	—	11
12	01	35	01	12	48	—	—	62	—	26	—	—	12
13	32	35	12	05	—	—	—	17	01	—	—	—	13
14	01	45	01	58	—	—	—	—	02	—	—	—	14
15	25	05	—	56	04	—	02	—	48	20	—	02	15
16	26	39	—	01	—	—	01	—	01	26	—	02	16
17	08	25	—	56	01	—	07	—	14	06	—	01	17
18	02	—	—	51	25	—	—	—	12	—	—	18	18
19	—	—	09	—	24	04	—	25	60	10	—	06	19
20	—	—	10	—	13	—	01	30	55	68	—	04	20
21	—	12	01	10	—	—	—	22	18	23	—	27	21
22	01	03	01	1.77	—	—	01	87	1.01	42	—	—	22
23	40	07	08	20	26	—	—	09	03	19	—	14	23
24	—	16	06	12	35	—	—	28	01	30	134	—	24
25	—	15	23	04	03	—	60	—	20	28	—	07	25
26	—	19	01	07	53	01	19	06	05	1.02	04	16	26
27	—	01	—	14	94	—	34	03	02	45	—	29	27
28	91	06	—	—	1.13	—	05	03	03	1.00	—	1.38	28
29	90	X	02	25	44	—	05	—	10	53	03	99	29
30	48	X	—	41	09	—	01	—	01	—	02	52	30
31	22	X	52	X	09	X	—	·06	X	03	X	1.13	1419 31
TOTAL	7.14	7.78	~~2.13~~ 2 13	6.06	6.75	·09	1.45	5.10	4.64	6.05	1.56	7.11	YEAR'S TOTAL 55-86
Days with ·01 in. or more.	21	25	19	24	24	4	12	20	27	19	11	19	225
Days with ·04 in. or more.	13	23	9 9	19	21	1	7	16	12 13	15	8	15	160

(Signed)......M. Scott...... [P.T.O.

3551
3679

FORM 1090 METEOROL ORGANIZATION.
R 192~~4~~ 3

PATTERDALE
GREENSIDE MINE

1924 - 1930

Kept at Weem
in the County of Wes
by Wm H S

Long.
n 10. A M
ation Troutbeck
l of Rain Gauge 4 in.
uge above Ground 1 ft. 6 in.
„ Sea Level 1000 ft.

Rain should be measured ered to the previous day.
An Observer who prefers not t the reading at 9 a.m. on
January 1st of the following y
Full instructions for the f rain gauges, and particulars as to the British Rainf bservers," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	07	1.24	59	.05			·03.	·19.	·31	·12.	·16	+ 1·17 ~~1·48~~	1
2	1·00	.30	68	·03			·14.	2·77.	·75.	·44	2·09.	+ ·31	2
3	17	57	26	.03		·12.	·04	·06	·08.	·39	+ ·83 ~~1·09~~.	·01	3
4	08	1		·06			·03.			·07	+ ·26		4
5	83	21	13			·15.		·04		·09	·09		5
6	·77 ~~85~~	1.81	1.75		·19.	·25.		·65.		+ ·47 ~~·65~~.		·26	6
7	·08	1.54	35	.01.	·02.	·21		·16	·40.	+ ·18	·50	1·20.	7
8	1 08	25	03		·10.	·23.	·01.	·65	–	·50.	·24	–	8
9	65	94	01.		·30.	+ ·35.	·22		·09	·37		+ ·09	9
10	08	·57 ~~65~~		64	·99.	+ –	·04		·54	·91		·32	10
11		·08		15	·11.	·03.			·35	·41	·48		11
12	03	20	43	1.62	+ ·55 ~~·75~~.	1·00.		·26	·40.	·62	1·41		12
13	·33	10		23	+ ·20	·01		·03.		– ·02 ~~·10~~	1·23		13
14	~~37~~ ·04	02		33	1·07.	·01	– ·08			+ ·08	·20	·58.	14
15	33	26			·44.	·08.	+	·08	+ ·08 ~~·62~~	·81	·01	–	15
16		02			·23.		·20.	·75.	+ ·54	·07	·89	+ ·19	16
17	05	.				·10		·80	1·51		+ ·41 ~~·86~~	·37	17
18		05			·32.		·23	+ ·71 ~~·93~~	·30	1·63	+ ·45		18
19	51				+ ·24	·22	·37	+ ·22	·94	·08	–		19
20					+ ·57 ~~·83~~	·08	·04	1·91.	·66	+ 1·51	·05		20
21	01	05		04	+ ·02	·20	–	·29	·57	~~3·10~~ + 1·59		1·35	21
22	26				·46.	·08.	·69.	·51	·42	·71		·26.	22
23	05			05	·08.	·04 ~~·15~~.	·06	1·14		1·00			23
24		.57		07	·43.	·11	·26.		1·94	·91			24
25	04	·71 ~~1·61~~		1.40	·19.		·59	+ 1·70 ~~2·62~~	1·09	1·63	·02	+ ·24 ~~·37~~.	25
26	05	·90	30	21	+ ·39		·06	+ ·92	·11.	1·50		+ ·13	26
27	·02 ~~48~~	92	22	12	+ –		·72	·90	·85	+ 1·21 ~~2·30~~		·77.	27
28	·43	58	02	·15			+ ·52 ~~1·30~~	·19		+ 1·09			28
29	1.34	X		~~53~~ ·38		·04	+ ·78	2·00	·08.	2·21		+ ·26 ~~·83~~	29
30	35	X		44			·58.	·68.		·14	·21.	+ ·57	30
31	64	X	15	X		X		·57.	X		X	·63.	31
TOTAL	9.28	11.64	4.83	6.10	6·90	3·31.	5·69.	18·18.	12·01.	20·76	9·53.	8·71.	YEAR'S TOTAL 116·94.
Days with ·01 in. or more	23 ~~27.~~	20 ~~23.~~	13.	18 ~~19.~~	21.	19 ~~20.~~	21 ~~23.~~	25.	21 ~~22~~	20 ~~29.~~	18.	19 ~~20.~~	224 ~~260~~
Days with ·04 in or more	21 ~~25~~	18 ~~20~~	10 ~~11~~	15 16	20	~~17~~ 16	18 ~~21~~	24 ~~25~~	21 ~~22~~	~~29~~	16 ~~17~~	17 ~~18.~~	~~241~~ 224

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3551
3679

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192~~4~~ 3

Kept at Greenside Mine
in the County of Westmorland
by Wm H Borlase Junr
Manager

Lat. Long.
Time of Observation 10. A M
Nearest Railway Station Troutbeck
Diameter of Funnel of Rain Gauge 4 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 1000 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	07	1.24	59	·05			·03	·19	·31	·12	·16	+ 1·17 ~~1·48~~	1
2	1·00	·30	68	·03			·14	2·77	·75	·44	2·09	+ ·31	2
3	17	57	26	·03		·12	·04	·06	·08	·39	+ ·83 ~~1·09~~	·01	3
4	08			·06			·03			·07	+ ·26		4
5	83	21	13			·15		·04		·09	·09		5
6	·77 ~~85~~	1.81	1.75		·19	·25		·65		+ ·47		·26	6
7	·08	1.54	35	·01	·02	·21		·16	·40	~~·65~~ + ·18	·50	1·20	7
8	1 08	25	03		·10	·23	·01	·65		·50	·24		8
9	65	94	01		·30	+ ·35	·22		·09	·37		+ ·09	9
10	08	·57 ~~65~~		64	·99	+ —	·04		·54	·91		·32	10
11		·08		15	·11	·03			·35	·41	·48		11
12	03	20	43	1.62	+ 55 ~~·75~~	1·00		·26	·40	·62	1·41		12
13	·33	10		23	+ ·20	·01		·03		— ·02 ~~·10~~	1·23		13
14	~~37~~ ·04	07		32	1·07	·01	— ·08			+ ·08	·20	·58	14
15	33	26			·44	·08	+	·08	+ ·08 ~~·62~~	·81	·01	—	15
16		02			·23		·20	·75	+ ·54	·07	·89	+ ·19	16
17	05	·				·10		·80	1·51		+ ·41	·37	17
18		05			·32		·23	+ ·71	·30	1·63	~~·86~~ + ·45		18
19	51				+ ·24	·22	·37	~~·93~~ + ·22	·94	·08	—		19
20					+ ·57 ~~·83~~	·08	·04	1·91	·66	+ 1·51	·05		20
21	01	05		04	+ ·02	·20	—	·29	·57	~~3·10~~ + 1·59		1·35	21
22	26				·46	·08	·69	·51	·42	·71		·26	22
23	05			05	·08	·04 ~~·15~~	·06	1·14		1·00			23
24		·52		07	·43	·11	·26		1·94	·91			24
25	04	·71 ~~1·81~~		1.40	·19		·59	+ 1·70	1·09	1·63	·02	+ ·24	25
26	05	·90	30	31	+ ·39		·06	~~2·62~~ + ·92	·11	1·50		~~·37~~ + ·13	26
27	·02	92	22	12	+		·72	·90	·85	+ 1·21		·77	27
28	~~48~~ ·43	58	02	·15			+ ·52	·19		~~2·30~~ + 1·09			28
29	1.34	×		~~53~~ ·38		·04	~~1·30~~ + ·78	2·00	·08	2·21		+ ·26	29
30	35	×		44			·58	·68		·14	·21	~~·83~~ + ·57	30
31	64	×	15	×		×		·57	×		×	·63	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	9.28	11.64	4.83	6.10	6·90	3·31	5·69	18·18	12·01	20·76	9·53	8·71	116·94
Days with ·01 in. or more	23 27	20 ~~23~~	13	18 ~~19~~	21	19 ~~20~~	21 ~~23~~	25	21 ~~22~~	26 ~~29~~	18	19 ~~20~~	~~244~~ ~~260~~
Days with ·04 in or more	21 25	18 ~~20~~	10 ~~11~~	15 16	20	~~17~~ 16	18 ~~21~~	24 ~~25~~	21 ~~22~~	~~29~~	16 ~~17~~	17 ~~18~~	~~241~~ 224

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations. not read daily. JWW

FOR OFFICIAL USE. 3679 3402

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Greenside Mines

in the County of Westmorland

Diameter of Funnel of Gauge 7 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 1,000 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·70	·38	·44	·19	·36	·24	—	·32	·07	—	·80	—	1
2	·45	·30	—	·40	01	·01	—	19 ~~·51~~	·10	—	·32	—	2
3	43 x ~~·49~~	·25	—	—	~~·27~~ ·26	—	—	—	·01	·25	·44	—	3
4	06 x	1·08	—	—	·65	—	—	—	·10	-	·63	—	4
5	·06	·35	·05	1·20	·07	—	—	·31	·01	—	·07	—	5
6	—	·20	—	·01	·06	—	·06	·01	—	—	·09	—	6
7	·07	—	— x ·32	·05	·10	—	·03	·83	·27	—	·08	1·85	7
8	·75	1·26	x	·05	·60	—	·01	1·19 ~~1·25~~	·64 ~~·40~~	—	—	1·42	8
9	—	·78	—	— ·50	12 ~~·34~~	—	·04	·06	·06	—	—	1·25	9
10	—	1·23	—		·22	—	—	·28	·06	—	—	·02	10
11	—	·11	·75	—	·32	—	—	·33	—	·07	—	—	11
12	·15	·39	·18 x ~~1·25~~	—	·60	—	—	1·00	—	·32	—	—	12
13	·97	·29	1·07 x	·02	—	—	—	·08	—	—	—	—	13
14	—	·50 x ~~1·10~~	·34 x ~~·42~~	·28	—	—	—	—	—	—	—	—	14
15	—	·60 x	08 x	·87	—	·09	—	—	—	·24	—	—	15
16	·17	1·12	·06	·03	—	—	—	—	—	·55	—	·12	16
17	·11 x ~~·15~~	·70	—	·75	·12	—	·17	—	12 ~~·70~~	·01	—	·31	17
18	04 x	·04	—	·61	·05	—	—	—	·58	—	—	·31	18
19	—	—	—	—	·14	—	—	·17	1·36	·28	—	—	19
20	—	—	·08	—	·10	—	—	·44	·64 ~~2·22~~	·70	—	—	20
21	—	·15	—	·22	·01	—	—	·43	·22	·82	—	—	21
22	·25	—	·09	1·89	—	—	—	24 ~~·46~~	·75	1·07	—	—	22
23	1·21	·10	·33	·28	39 ~~·40~~	—	—	·22	—	·87	—	—	23
24	—	·40	·04	·33	·01	—	—	·51	·45	·71 ~~1·09~~	·57	—	24
25	—	·42	·11	·22 ~~·46~~	·36	—	·49 ~~·61~~	—	·04	·36	—	—	25
26	—	·15	·03	24	·95	—	·12	·17	·45	2·22	—	·35 ~~·98~~	26
27	—	·01	—	·03	·95	—	·21	·20	·24 ~~·52~~	1·56	—	·63	27
28	1·18	—	—	·05	1·28	—	·37	·03	28	1·51	—	1·60	28
29	·62	X	·19	·03	1·30	—	·06	— ·05	·03	·76	—	1·11	29
30	·68	X	·09	·55	·52 ~~·57~~	·05	·19		·11	·01	—	·80	30
31	·40	X	·74	X	·05	X	·05	·56	X	·40	X	·76	31 2173
TOTAL	9·30	10·81	4·39	8·80	9·60	0·39	1·80	7·62	6·59	12·71	3·00	10·53	YEAR'S TOTAL 85·54
Days with ·01 in. or more.	~~18~~	~~23~~	~~19~~	~~24~~	~~26~~	~~4~~	~~13~~	~~24~~	~~22~~	~~20~~	~~9~~	~~13~~	~~215~~
Days with ·04 in. or more.	~~18~~	~~22~~	~~19~~	~~22~~	~~25~~	~~3~~	~~11~~	~~22~~	~~19~~	~~18~~	~~9~~	~~12~~	~~200~~

(Signed) Matthew Place Jr.
Secy

[P.T.O.

Section **A** for the entry of Daily Observations.

W. W. W. DYB

FOR OFFICIAL USE.

3403

3679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Greenside Mine.
in the County of Westmorland.
Diameter of Funnel of Gauge Seven in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 1000 ft.

Cur E 28/4

May corr: by Obs. f 765422/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·23	·18		~~·35~~	·01			·02		·90	·06	1
2	·69 ~~·93~~	·01	·31			·35					·40	·36	2
3	24		·30										3
4	·06	·01	·35						·27 ~~·36~~		3·98		4
5	·41	·57	·72				·32	·72	·09	·08	·74	·15	5
6	·54	66 ~~1·07~~	·21 ~~·60~~		·35		·20	·18			·72	·01	6
7	·35	·41	·39		·48	·15	·01	·38	·08	·63		·03	7
8	1·24		·47	·50	·24 ~~·75~~		·03		·29	2·10		·02	8
9	·20 ~~·35~~	·01	·27		51	·65			·11	·24 ~~·56~~	·42		9
10	15	·02			·30	1·93		·45	·01	32	·69		10
11	·01		·42		·22	1·14		·12	·41 ~~·89~~	·60	1·05		11
12			·04		·35	·20		·25	·48	1·22	·97		12
13				·02	·40			·26	·15	·56	43 ~~2·02~~	·11	13
14		1·45		1·69	·22	·80		·53 ~~·70~~	1·63	·21	1·59		14
15		·42		·62		·06		17			·22	·09	15
16		·17		·42		·66		·13	·31		·59	·25	16
17		·18				·15		·21			·07	·41	17
18		·75		·49			1·22	·81			1·15		18
19	·67	·59		·20		·07 ~~·30~~	·06	·58	1·82		·52	·10	19
20	·05	1·11 ~~1·40~~		15 ~~·18~~	·36	·23	·92	1·40	·49		·53 ~~·62~~		20
21	·08	29	·07	·03		·25	·51	·24 ~~·54~~		·25	·09		21
22	2·02	·20		·22		·14	1·25	·30		·03	·03		22
23	·23 ~~1·36~~	·05		·04		·15	1·50	·35			·28		23
24	1·13	·70		·09			·47 ~~·64~~	·15	·38				24
25	·32	·03			·10		17	·04	·57			·02	25
26	·47	·63	·18		·10		·10		·14 ~~·37~~				26
27	·71	·55		·09	·37		·01		·23				27
28	·58				·32		·20		·05	·60	·06	·10	28
29	1·61	×			·34 ~~·47~~		·09			·03	·02		29
30	·38 ~~·64~~	×			13			·30				·40	30
31	·26	×	·20	×	·02	×			×		×	·08	31
Total	13·05	9·04	4·11	4·56	4·81	6·94	7·06	7·57	7·53	6·87	15·45	2·19	YEAR'S TOTAL 89·18
Days with ·01 in. or more.	~~24~~	~~22~~	~~16~~	~~14~~	~~17~~	~~16~~	~~16~~	~~22~~	~~19~~	~~13~~	~~24~~	~~15~~	~~218~~
Days with ·04 in. or more.	~~23~~	~~18~~	~~16~~	~~14~~	~~16~~	~~15~~	~~13~~	~~22~~	~~17~~	~~11~~	~~22~~	~~11~~	~~198~~

Please read the Notes and Instructions Overleaf.

(Signed) Matthew Place

(144ws) [P.T.O.

3385

3679

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Greenside Mine,
in the County of Westmorland.
Diameter of Funnel of Gauge Seven in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 1,000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·70	–		·23	·12	·45		1·33	1·39		1
2	·37	15	1·20	–	55					~~1·35~~ ·02	1·63		2
3	·18	·57	·48	·13	·74	·06	·63				1·10		3
4	·08		1·07	·79	·43	·18	~~1·52~~ ·89				·44		4
5	·21	·50	·42	18	·37	·08 ~~·26~~	·47				1·04		5
6	·18	~~·50~~	~~·50~~ ·28	·04			·50		07			·68	6
7	·43	·04	·58	·16	14	·09	·73	1·11			·08		7
8	·99		·13	·27				·49	·60		·03		8
9	~~96~~ ·05			·06				·60	·30		·02	·38	9
10				·13 ~~·19~~				·41	·09			·01	10
11	·28			·43			·21	·23					11
12	1·13			·01					·06				12
13	·27	·25		·90	·15			85	·73	·10	·02		13
14	·41			·10	·26		03	~~1·07~~ ·22	·05	·04	·20		14
15	·13				·03			·43		·32	·61		15
16	·20 ~~·07~~					·45		·15	·29	~~·42~~ ·70	·07		16
17						·55		·06	·27	·11	·01		17
18						·47		·67	~~·33~~ ·06	·04	·55		18
19			·45			~~·56~~ ·09		·06	·34	·05	–		19
20			~~·45~~	·04	·65	·36	19	1·46	1·53		·10		20
21		·45	·23		·22	·21	·45	2·62 1·16	1·22	·73	·02	·48	21
22		1·12	·74	·60	~~·27~~ ·05	·80	·05	·48	·73	·49	18	·25	22
23	·75	·20	·50	49	·27	·85	·16	·20	·02		·58	·05	23
24	1·47		·30	~~1·40~~ ·91		·32	~~·16~~	·32	·05	·72	·08		24
25	·83	·35	·57	·28		1·06	·15		~~·58~~ ·53	1·40			25
26	1·20	27	·26	·06		~~1·29~~ ·23	·55		·23	1·73	–		26
27	·19	~~·82~~ ·55	~~·37~~ 11	·10		·17	·58	·71		·28	·10		27
28	·80	·72	·01	·07		·32		~~·73~~ ·02	2·19	3·38	·36		28
29	·90	X	1·11	·01			·51		·33				29
30	~~·90~~	X	15			·05		·13	1·12	1·54	·02		30
31	·05	X	·03	X	·23	X	·18	·05	X	·01	X		31
TOTAL	10·98	5·17	9·12	5·76	4·09	6·57	6·40	10·26	10·81	12·39	8·63	1·85	YEAR'S TOTAL 92·03
Days with ·01 in. or more.	23	13	21	22	13	20	19	22	21	19	24	6	~~223~~
Days with ·04 in. or more.	23	13	19	20	12	20	17	22	20	18	18	5	~~204~~

Print with 'd'

40-12-1-27
144w)

(Signed) Matthew Mace

[P.T.O.

3458

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Greenside Mine,

in the County of Westmorland.

Diameter of Funnel of Gauge Seven in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 1005 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·02	·35	·22	·02			·94		·15				1
2		·58	·12	·46	·02					·06		·15	2
3	·80	·80		·57	·20				·31	·15			3
4	·52	1·60		·02			·64		·36	·51		·21	4
5	·92	~~1·68~~ ·08					·95		·33	·97		·51	5
6	·34	·12	·52			·20	·45	1·05	·20	~~·94~~		·28	6
7	1·01	·18		·57		·70		1·52	·42	·71			7
8	~~1·11~~ ·10	·38		·52 ·33		·63 ~~1·47~~	·05	·14	·34	·34			8
9	1·74	·70	·05	~~1·42~~		·84	·09		~~1·45~~ ·67		·34	·20	9
10	·50	·75	—	·16			·50		·81	·67	·57	·07	10
11	·99	·36	·05	·13	·02			1·58		·13	·79 ~~1·36~~		11
12	1·34	·28 ~~·64~~				·15	·05	~~2·82~~ 1·24		·14	·46		12
13	·10	·12	·01	·06	·01	1·06		1·91			·43	·05	13
14	1·48	·38						·31			1·97		14
15	~~2·34~~ ·86	·83		·05	·08	·21		·08		·46	·40	·60	15
16		·68	·55	·08	·04				·18	·54	·90	~~1·23~~ ·63	16
17	·05	·30	·99	·07	·07	·09			1·26	·35	·35		17
18	1·04	·10	·10 ~~1·09~~	·13	·13				·14	·90	1·63 ~~1·98~~		18
19	·15		2·38	·02	·63			·25	·11	1·58	2·10	·40	19
20	·56		1·18	·10	·29 ~~·92~~	·11		1·63	·18	1·15 ·65	·75		20
21	1·20		·45	—		·61		·04		~~1·80~~	1·40		21
22	~~1·22~~ ·02			·13		·38		·15		·03	1·52	·42	22
23	1·22		·81	·10	·04	—		·56	·08	2·00	1·40	~~1·04~~ ·62	23
24	·35		·26			·16		·50	·20	1·35	1·01	1·12	24
25	1·18		·01 ~~·27~~	·10		·36	·07	·78		1·23	~~1·14~~ ·13	1·68 ~~2·90~~	25
26	·50		·27		·31	·18	1·91	~~1·53~~ ·75		1·15	·47	·10	26
27	·14		·10		·04 ~~·35~~	·22		·76		—			27
28	·37		·14			2·61	·79	·12		·13	·01	·34	28
29	·55 ~~·92~~	·22	1·60		·03	·95	·13 ~~·92~~	·71		·61	·08		29
30	·06	×	·15	·01		1·00		·32		1·82	·18		30
31	1·25	×		×		×		·10	×	·17	×		31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	20·36	8·81	9·96	3·63	1·91	10·46	6·57	14·50	5·76	17·80	16·89	7·38	124·03
Days with ·01 in. or more.	29.	19	21.	20	14	20	12.	21.	15.	27.	21	16	235.
Days with ·04 in. or more.	29.	19	19.	16.	9.	19	12.	21.	15.	26.	20	16	221.

40-9999

(*Signed*) Matthew Place Secy

P.T.O.

3542

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

3679

Kept at Greenside Mine

in the County of Westmorland

Diameter of Funnel of Gauge Seven in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·28		·01		·46		·55		1·23	·01	·34	1
2	·06	·60 ~~·68~~				~~·59~~ ·13		·23		·46	·35	1·47	2
3		·08		~~·88~~	1·04	·08	·46	1·41	·22	·07	~~·38~~ ·03	·66	3
4		·05		·88	1·05		·10	·21 ~~1·97~~		·20	1·24	·98	4
5		·11			~~1·22~~ ·17	·12	·34	·35		·80	1·80	1·12	5
6					·52	·11	·08	·53		~~1·24~~ ·44	·06	1·16	6
7				·11	·13		~~·08~~ —			1·09	·67	·64	7
8		·27		·30	·10	·11		·03		·14	·35	~~1·21~~ ·57	8
9		·17			·01	~~·12~~ ·01	·25	·13		·20	2·40	·19	9
10	·25				·45		1·42	·66		·44	~~3·27~~ ·87	1·18	10
11					·14		·62	~~·73~~ ·07		·05	2·50	·31	11
12					~~·14~~ —	·64				—	·40	·35	12
13					1·27	·14		·60		·05	·08	·55	13
14	·36				2·25	·23				·19	·03	·08	14
15						·92		·10		·10		~~·08~~ —	15
16						~~1·03~~ ·11		·30		·71		·04	16
17				·25				·51		·80		·01	17
18	·10			·04		·06		~~·51~~ —		·08	1·74		18
19						·24		·15	·59	·16	2·35	·20	19
20			·19			·05		·04	·22	~~·28~~ ·12	·07	1·27	20
21			·20		·11	·43	·19	·47	·02	·04			21
22			·25	·12	·09	·10	·45	·42	~~·20~~ ·18	·26	·23		22
23			—					·44		2·75	1·07		23
24			·33			·10		·21		·33	~~2·22~~ 1·15	1·67	24
25				·11						·06	1·15	3·05 ~~6·00~~	25
26				·45							·38	1·28	26
27	·22			·39				·72	·04	·65	·43	·18	27
28	~~·48~~			~~·62~~ ·23			·81	·55	1·27	·60	·05	2·89 ·48	28
29	·26	×					·20	·42	~~1·95~~ ·68	·74	·11	~~3·37~~	29
30	·45	×		·05			2·00	·05	·80	·01	·33	·29	30
31	·38	×	·45	×		×	1·14	·60	×		×	·37	31
TOTAL	2·08	1·56	1·42	2·94	7·33	4·04	8·06	9·75	4·02	12·77	19·85	21·33	YEAR'S TOTAL 95·15
Days with ·01 in. or more.	8	7	6	12	14	18	14	26	9	29	26	27	196
Days with ·04 in. or more.	8	7	6	11	13	18	14	25	9	26	24	26	187

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(Signed) Matthew Place

[P.T.O.

3618

3679

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Greenside Mine

in the County of Westmorland

Diameter of Funnel of Gauge Seven in.

Height of top of Gauge above Ground One ft. six in.

,, Ground ,, Sea Level 1005. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·60	·15x		1·23		·02	·06	·54		·18	·86x		1
2	1·23	~~·20~~ ·05		·63			·04	·62x			~~1·06~~ ·20		2
3	·44				·15x		·61	·41x ~~1·60~~			·94		3
4	1·09x	·05			~~·15~~x		·24	57x	·35	1·59x			4
5	~~2·33~~ 1·24	·09	·24	–x	·22				·08	~~1·91~~ ·32			5
6	·68		·50	·08x	·01		·02		46x	·03			6
7	1·13				·14		·01	·12	~~·54~~ ·08	·81	1·28	·15	7
8	·89		17x		1·12		·36	·13		·50		·29	8
9	·48		~~·47~~ ·30	·14	·22	1·05		12x	·20	·10	·38		9
10	1·16		·40		·20x	·11		~~·35~~ ·23	·01	·64	·04	·39	10
11	16x		·09	·21	~~·20~~	·01		·45	·14	1·98x		·56	11
12	~~·95~~ ·79		·10	·31x	·13			·86		~~2·10~~ ·12		·83	12
13	3·04			~~·34~~ ·03	·08		·19	·54	·08x	·62	–	·53x	13
14	·49	·34		·14			·25	·42	·08x	1·50	·48	~~·58~~ ·05	14
15			·11x				·14	·15		1·80		·18	15
16	·42		~~·44~~ ·26				·19		·02	·42		·15	16
17	·95		·35	·33x	1·51x	·03	·22	·20	·95	·92	·09		17
18	·45x		·15	·07x	~~1·72~~ ·21	1·20	·31	·45	·25	82x	·54		18
19	~~·78~~ ·33		–x	·09 ·56	·25	·18	·06x	1·24	·80	~~1·53~~ ·71	·13		19
20	·05		·94x	·07x	·02	·15	~~·80~~ ·74	2·00	·08x	·80	1·63		20
21	·53		·19	x		72x	·04	2·65	~~·15~~x ·07	1·30	1·93		21
22	·39					~~·95~~ ·23	·68	·05	·35	·09	1·60x	·26	22
23				·43		·34	·13	·16x	1·42	·05	~~1·78~~ ·18	·92	23
24	·85		·03	·34		·10		~~·46~~ ·30	·92	1·50	·65	–	24
25	–x		·02	·06		·05		·02	·18	–	1·25	47x	25
26	·18x	·22			–x		·43x	·10	·05	·02	·36	2·40	26
27	·25	·32	·02		·34x	·14	~~·95~~ ·52		·18	·01		·31 5·63	27
28	·09		·50			·16	·93	·41		·06x		2·45x	28
29	·13	X	20x				·10			~~·98~~ ·92		·20	29
30	·09	X	~~·22~~ ·02				·06	20x		·44		·38	30
31		X	·48	X		X		·20	X	·29	X	·02	31
TOTAL	19·13.	1·25.	4·93.	4·29.	4·60.	4·52.	6·42.	13·33.	6·64.	18·84.	12·90.	10·54.	YEAR'S TOTAL 107·42.
*Days with ·01 in. or more.	28.	4.	21.	15.	14.	15.	23.	26.	21.	29.	14.	18.	(234.)
*Days with ·04 in. or more.	28.	4.	18.	15.	16.	12.	21.	25.	19.	26.	14.	14.	(221)

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(Signed) Matthew Place

P.T.O.

*See Instruction 2 (*f*) on other side.

carr for days

Pooley Bri

FORM 1090 MET

3691

PENRITH

BARTON HOUSE

1924 - 30

RGANIZATION.

924.

3370

16 JAN 1925

Kept at Barton

ng. ~~2 50W~~

9. a.m.

Penrith.

in the County of W

by Mrs Legh

Rain Gauge 5 in.

above Ground ft. 10 in.

„ Sea Level 500 ft.

Rain should be … to the previous day.
An Observer who pre… reading at 9 a.m. on
January 1st of the fo…

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1					·10	·39			·01		·95	·02	RWW 1
2	·07				·03		·34	·55		X	·46	·03	2
3		·01			·05	·08	X	·03		·18		·04	C 3
4					·12	·01	1·25	·01		·02		·47	A.W. 4
5		·08			·16	·08	·41		·04	·11		·65	5
6			·19		·14	·05	·15	·04	·20	·54		·01	6
7		·03		·04	·15	·08	·08		·29	·03			7
8					·06	·02			·45	·01			8
9					·20	·63			·18	·14			9
10					·10	·25	·06		X	·14		·06	10
11	·77			·02	·01			·03	·12	·05		·01	11
12					·14	X	·18		·39			·01	12
13	1·66			·28	·02	·07	·11	·25	·38			·32	13
14					·04		·02	·08	·04			·15	14
15					·13			·10	·31			·42	15
16				·03	·04		·20	·09	·34			·01	16
17	·60	·33					·05	·21	·08			·06	17
18					·30		·11	·04		·12		·12	18
19			·07		·11	·01		·13	·74	·13	·03		19
20	·16						·38	·44	·29	·01		·01	20
21	·18		·03		·50		·06	·13	·85	·34	·22		21
22			·16		X			·07	·50		·37	·92	22
23			·57	·21	·14		X	·12	·15		·21	·32	23
24		·07	·07	·27	·19		·13	·02	·04		·16	·57	24
25					·08		·01	X		·01	·13	·54	25
26	·29			X	·07	·20		·27	·03	·50	·28	1·38	26
27	·13	·13		·49	·03		·11	·07		·03	·78	·45	27
28				·20		·04	·14	·10	·12	X	·25	·07	28
29	·02			·04	·01	·21	·05		X	·63	·04	1·12	29
30		X			1·32	·04		·03	·25	·54	·19	·32	30
31	·03	X		X		X	·38	·04	X	·02	X	·15	1060 31
TOTAL	3·91	·65	1·09	1·58	4·24	1·56	4·22	2·85	5·80	3·55	4·07	8·23	YEAR'S TOTAL 41·75
Days with ·01 in. or more	10 ~~8~~	6 ~~8~~	6 ~~x~~	10 ~~2~~	27 ~~5~~	16 ~~4~~	22 ~~2~~	23 ~~5~~	24 ~~2~~	21 ~~7~~	13 ~~1~~	26 ~~7~~	~~40~~ (204)
Days with ·04 in. or more	8	4	5	8	22	11 ~~2~~	20	18	22	14	12	19	~~164~~ (163)

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FORM 1090 ME RGANIZATION.

3370

Pooley

EGISTER OF RAINFALL IN 1924.

16 JAN. 1925

Kept at (Barton House), ~~Barton~~

in the County of Westmorland.

by Mrs Legh Tolson.

Lat. ~~54°40'N.~~ Long. ~~2°50'W.~~

Time of Observation 9. a.m.

Nearest Railway Station Penrith.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

" " " " Sea Level 500 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1					·10	·39			·01		·95	·02	RWW 1
2	·07				·03		·34	·55		X	·46	·03	2
3		·01			·05	·08	X	·03		·18		·04	3
4					·12	·01	1·25	·01		·02		·47	4
5		·08			·16	·08	·41		·04	·11		·65	5
6			·19		·14	·05	·15	·04	·20	·54		·01	6
7		·03		·04	·15	·08	·08		·29	·03			7
8					·06	·02			·45	·01			8
9					·20	·63			·18	·14			9
10					·10	·25	·06		X	·14		·06	10
11	·77			·02	·01			·03	·12	·05		·01	11
12					·14	X	·18		·39			·01	12
13	1·66			·28	·02	·07	·11	·25	·38			·32	13
14					·04		·02	·08	·04			·15	14
15					·13			·10	·31			·42	15
16				·03	·04		·20	·09	·34			·01	16
17	·60	·33					·05	·21	·08			·06	17
18					·30		·11	·04		·12		·12	18
19			·07		·11	·01		·13	·74	·13	·03		19
20	·16						·38	·44	·29	·01		·01	20
21	·18		·03		·50		·06	·13	·85	·34	·22		21
22			·16		X			·07	·50		·37	·92	22
23			·57	·21	·14		X	·12	·15		·21	·32	23
24		·07	·07	·27	·19		·13	·02	·04		·16	·57	24
25					·08		·01	X		·01	·13	·54	25
26	·29			X	·07	·20		·27	·03	·50	·28	1·38	26
27	·13	·13		·49	·03		·11	·07		·03	·78	·45	27
28				·20		·04	·14	·10	·12	X	·25	·07	28
29	·02			·04	·01	·21	·05		X	·63	·04	1·12	29
30		X			1·32	·04		·03	·25	·64	·19	·32	30
31	·03	X		X		X	·38	·04	X	·02	X	·15	1060 31
TOTAL	3·91	·65	1·09	1·58	4·24	1·56	4·22	2·85	5·80	3·55	4·07	8·23	YEAR'S TOTAL 41·75
Days with ·01 in. or more	10 ~~8~~	6 ~~8~~	6 ~~x~~	10 ~~9~~	27 ~~6~~	16 ~~4~~	22 ~~2~~	23 ~~5~~	24 ~~2~~	29 ~~X~~	13 ~~X~~	26 ~~X~~	~~40~~ (210)
Days with ·04 in. or more	8	4	5	8	22	11 ~~2~~	20	18	22	14	12	19	~~164~~ (163)

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

W.W – M.T

FOR OFFICIAL USE. 3406

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Barton House
in the County of Westmorland
by Mrs Legh Tolson.

Lat. 54 : 40 N Long. 2 : 50 W.
Time of Observation 9 a.m.
Nearest Railway Station Penrith.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 10 in.
" " " " Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	·10	—	·08	·08	—	·12	·03	—	·48	·03	1
2	·38	·15	·03	0·17	·04	·07	—	·02	·05	—	·08	—	2
3	·24	·05	·01	·01	·02	·02	—	·05	·03	·03	·20	—	3
4	·48	·29	—	·25	·31	·01	—	—	·02	—	·28	—	4
5	·02	·27	—	·72	·09	—	—	·07	·06	—	·03	—	5
6	—	—	·01	—	·07	—	·03	·14	—	·02	·04	—	6
7	—	·01	·14	·03	·10	—	—	·28	·08	—	·03	·21	7
8	·25	·30	·12	·11	·31	—	—	·46	·01	—	—	·61	8
9	·01	·32	—	·05	·18	—	·04	·16	·74	—	—	·74	9
10	—	·93	·04	·03	—	—	—	·15	·03	—	—	·05	10
11	—		—	—	·07	—	—	·02	—	·02	—	—	11
12	·04	·66	—	·03	·04	—	—	·09	—	—	—	—	12
13	·69	·36	·21	·03	—	—	—	·03	·01	—	—	—	13
14	—	·69	·03	·18	—	—	—	—	—	—	—	—	14
15	—	·42	—	·45	—	—	—	—	·16	·27	—	·02	15
16	·08	·34	·02	·01	·04	—	—	—	—	·46	—	·04	16
17	·02	·26	—	·20	·02	—	·04	—	·09	·12	—	·07	17
18	·01	·01	—	—	·10	—	—	—	·46	—	—	·34	18
19	—	—	·09	—	·32	·02	—	·12	·65	·23	—	—	19
20	—	—	·14	—	·25	—	—	·15	·33	·36	—		20
21	—	—	·03	·41	·01	—	—	·41	·13	·18	—		21
22	·02		·03	·94	—	—	—	·73	·61	·67	—		22
23	·37	·60	·17	·22	·17	—	—	·11	·05	·71	—		23
24	—	·12	·03	·07	·42	—	—	·01	·03	·37	—		24
25	·01	·29	·14	·11	·09	—	·50	·06	·20	·06	—	·49	25
26	—	·15	·04	·17	·26	·01	·24	·09	·07	1·34	—	·04	26
27	—	·04	—	·10	·50	—	·48	·07	·02	·05	—	(·25)	27
28	·47	·25	—	·04	·52	—	·17	—	·01	·36	—	·64	28
29	·52	—	·05	·18	·50	—	·08	—	·20	·18		·95	29
30	·16	×	—	·64	·10	·03	·03	—	—	·01	·38	·83	30
31	·17	×	·38	×	·16	×	·07	·08	×	·03	×	·55	31
TOTAL	3·96	6·52	1·81	5·15	4·77	·24	1·68	3·42	4·07	5·47	1·52	5·87	YEAR'S TOTAL 44·48
Days with ·01 in. or more.	7 19	22	8 20	6 24	26 3	7 5	14	22 4	24 9	19 5	8	16	216
Days with ·04 in. or more	12	19	12	18	23	2	8	18	15	14	6	14	161

1130

REGISTER OF RAINFALL.

INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall (
ical Office, Air Ministry, London, W.C. 2, or from
The Superintendent, Meteorolo

2. In filling up Form 1

(a) Rain should
nwich Mean Time. The measurement is to be
credited to
the rainfall for the 24 hours following 9 a.m. on
January 1s

(b) The raingau
When there has been no precipitation the entry
in the reg
or "tr" is to be made in the two following cases,
(A) and (B)

(A) When
he observer knows that this is not the result of a
drop
ying the rainwater out of it at a previous time of
obse
there has actually been precipitation since the
prec
precipitation has been in the form of dew or wet
fog

(B) The o
ome rain (or other form of precipitation such as
snov
observation, and yet finds no water in the gauge.
This
without the gauge being even damp, the small
amo
ving can.

(c On some me
is to show the limit between the amounts which
count as ·0
not to be made in the register.

(d) If the mornir
the days covered by the next reading should be
indicated b
ng on the morning of the 18th day of the month
was missed
in.

(e) The total rair
ould always be done a second time as a check.
The check
ound in another copy of the register.

~~(f)~~ The "total nu
~~with~~ any rain except those for which the entry
is "trace."

(g) If observatio
aces for the number of days with rain should be
left blank.

(h) The heaviest

3. Short notes on excep
d addresses of any observers whose records (it is
thought) have not been commun

In the notes on falls of
hinutes or 1 inch in 1 hour) the following details
should be stated :

(a) Is it known t
d rainfall ?

(b) What note wa
?

(c) When was the

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained. Ordnance map.

State pattern and maker of Gauge, if known

What are the objects *nearest* to the Gauge?

Objects.	Height.	Distance.	Direction.
Herbaceous border.		6 ft	N.E

In order that the position may be accurately entered on a map please mention.

Latitude 54:40 N.

Longitude 2:50. W

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Penrith	4½	N.E
Church	Barton	3/4	N.E

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
6 - MAR 1926

(47ES) (369207) Wt. 15507/7988 Gp. 127 20,000 9-22
W & S Ltd.

M.O. 7
6 - MAR 1926

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Section **A** for the entry of Daily Observations.

✓ WW WH.

FOR OFFICIAL USE.

3408

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Barton House.

in the County of Westmorland.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 10 in.

„ Ground „ Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.32	.20	.02	—	—	.01	—	—	.03	.03	1.34	—	1
2	.23	.02	.09	Tr	—	.22	—	—	—	.01	.26	—	2
3	.42	.01	.52	Tr	—	.24	—	—	—	—	.01	—	3
4	.02	.02	.15	.02	—	—	.03	—	.04	—	1.33	.25	4
5	.08	.39	.22	—	.11	—	.13	.26	.02	—	.38	—	5
6	.41	.55	.02	.02	.23	—	.47	.07	Tr	.09	.33	.04	6
7	.07	.13	.17	.01	.06	.05	.01	.01	.01	.39	.03	.07	7
8	.41	.01	.9	.05	.01	Tr	.01	Tr	.88	1.38	—	—	8
9	.02	.01	.35	.01	.28	.77	.06	.12	.04	.19	.04	Tr	9
10	.21	—	—	—	.13	.40	.02	.39	.01	.18	.63	—	10
11	03	—	.08	—	.07	.52	—	.12	.14	.28	.50	—	11
12	—	—	—	—	.22	.15	Tr	.29	.23	.41	.16	—	12
13	—	—	—	—	.14	.04	—	.15	.04	.33	1.21	—	13
14	—	.43	Tr	.84	.01	.52	—	.11	.62	.08	.61	Tr	14
15	.12	.27	—	.34	—	.18	—	1.05	Tr	—	.09	.09	15
16	.11	.23	—	.18	—	.41	—	.40	.06	.07	.24	.08	16
17	—	.03	—	.20	—	.13	01	.03	—	—	.01	.39	17
18	.40	.22	—	.05	Tr	.01	1.04	.23	—	.01	.82	.03	18
19	—	.32	—	.15	.01	.03	.06	.20	1.66	—	.21	.03	19
20	—	—	—	.11	.18	.13	.33	.61	.56	—	.21	—	20
21	.09	.38	.04	.15	.17	.14	.39	.22	—	.11	.08	—	21
22	.36	.05	.01	.07	—	.01	.06	.04	—	.07	.02	—	22
23	.49	.06	—	.05	—	.02	.26	.08	.14	.02	—	—	23
24	.35	.07	.14	.11	.11	—	.50	.03	.24	.78	.01	Tr	24
25	.20	.01	—	.14	.02	—	.01	.03	.08	.09	.08	.01	25
26	.21	.31	.06	.02	.15	—	—	—	.12	—	.04	—	26
27	.51	.27	—	.05	.02	—	.02	—	.01	.01	.01	.01	27
28	.38	.02	—	—	.18	—	.17	—	—	.03	.02	.02	28
29	.62	—	.02	—	.04	—	Tr	—	Tr	.01	.03	.01	29
30	.01	×	—	—	.08	—	—	.39	.02	—	.01	Tr	30
31	.43	×	—	×	.02	×	—	—	×		×	.04	31
TOTAL	6.50	4.01	1.98	2.57	2.24	3.98	3.58	4.83	4.95	4.57	8.71	1.07	YEAR'S TOTAL 48.99
Days with ·01 in. or more.	25 4	23 8	15 4	19 5	21 6	19 5	18 7	21 4	20 6	21 7	28 9	13 7 ✓	243 ~~72~~
Days with ·04 in. or more.	21	15	11	14	15	14	11	17	14	14	19	76	~~171~~ 172

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Dorothy Tolson.

[P.T.O.

3390

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Letter to Observer re large number of raindays See encl 1A File 846951/28

days

Kept at Barton House. Penrith
in the County of Westmorland.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 0 ft. 9 in.
" Ground " Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·05	·07	·02	Tr	·01	·25	Tr	·04	·18	·56	Tr	1
2	—	·06	·39	·16	·50	—	·02	—	—	·27	·89	—	2
3	·18	·30	·09	·02	·33	·03	·22	—	—	·01	·13	—	3
4	·11	—	·48	·40	·63	·03	·28	—	—	—	·66	—	4
5	·05	·16	·30	·11	·01	·09	·45	—	·02	—		·16	5
6	·11	·01	·05	·11	—	·17	·48	·96	·05	—	·04	Tr	6
7	·16	·03	·28	—	—	·02	1·05	·27	—	—	—	Tr	7
8	·25	—	·01	·06	—	·01	Tr	·72	·09	—	—	—	8
9	—	—	Tr	·03	—	·03	—	·36	·04	—	·07	·04	9
10	Tr	—	Tr	·06	—	—	—	·05	·38	—	—	·01	10
11	·80	—	·03	·08	—	—	·62	·02	·01	—	—	Tr	11
12		—	·02	·01	·08	—	·05	·01	·02	—	—	—	12
13	·03	·03	—	·38	·16	—	·01	·35	·57	·14	·02	—	13
14	·09	·01	Tr	·11	·11	—	—	·43	·22	·02	·04	·14	14
15	·05	·02	·01	·03	·27	—	—	·63	—	·14	·26	—	15
16	·08	·01	Tr	—		·25	—	·09	·13	·05	·02	—	16
17	·01	—	—	·01	—	·73	—	·03	·23	·04	·04	—	17
18	—	—	Tr	—	—	·17	—	·84	·04	·11	·72	·05	18
19	—	·02	·04	·01	·01	·06	—	·44	·16	·13	·01	—	19
20	·07	·01	—	—	·21	·11	·01	·38	1·22	—	—	·05	20
21	·06	·12	·05	Tr	·10	·08	·44	·39	1·41	·59	·03	·69	21
22	Tr	·51	·53	·36	·05	·35	·06	·32	·31	—	—	·16	22
23	·13		·31	·13	·09	·36	·05	·33	—	—	·18	·02	23
24	·57	—	·28	·29	—	·12	Tr	·81	—	·09	·01	·09	24
25	·77	·12	·50	—	—	·26	·05	·01	·22	·53	·01	·02	25
26	·27	·21	·25	·02	—	·23	·17	·09	·10	·85	Tr	·02	26
27	·22	·19	·14	·07	·01	·02	·74	·47	·01	·11	·03	—	27
28	·67	·27	·02	·06	—	·01	·04	·05	·90	1·08	·16	—	28
29	·19	—	·54	·01	—	·01	·12	—	·47	·08	—	—	29
30	·25	×	·03	Tr	·03	·05	·31	—	·26	·29	—	—	30
31	·06	×	·01	×	·19	×	·01	·13	×	Tr	×	·02	31
TOTAL	5·19	2·13	4·43	2·54	2·78	3·20	5·43	8·18	6·90	4·71	3·88	1·47	YEAR'S TOTAL 50·84
Days with ·01 in. or more.	25	19	23~~7~~	22~~9~~	17	23~~9~~	21~~4~~	28~~4~~	23~~4~~	18~~2~~	20	13~~4~~	252
Days with ·04 in. or more.	22	11	16	13	12	14	17	24	19	16	13	9	186

40-12-1-27
144w)

(Signed) Dorothy Tolson

[P.T.O.

3468

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Barton House Pooley Bridge

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 8 in.

„ Ground „ Sea Level 500 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·09	·20	·09	—	—	—	·15	—	·03	—	—	—	1
2	—	·98	·19	·09	—	—	·60	—	—	—	·01	—	2
3	·07	·02	—	·21	·19	—	—	—	·21	—	—	Tr	3
4	·47	·61	·30	·02	—	—	·27	—	·01	·54	Tr	·05	4
5	·03	·02	·04	—	—	—	·15	—	·27	·01	—	·21	5
6	·18	Tr	—	—	Tr	·02	·01	·14	·05	—	—	·24	6
7	·34	·02	—	·22	—	·51	—	·48	·04	·16	—	—	7
8	·02	·27	Tr	·12	—	·41	—	·02	·18	·11	—	—	8
9	·65	·06	·02	·21	—	·92	—	—	·21	·32	·02	·04	9
10	·43	1·23	·04	·06	Tr	—	·26	Tr	·38	·43	·33	Tr	10
11	·21	·10	·08	·09	·02	·03	—	1·26	—	·19	·32	·06	11
12	·67	·13	·06	·01	—	·13	—	·56	—	—	·17	·02	12
13	·17	·23	·04	Tr	Tr	1·06	—	·77	—	—	1·28	—	13
14	·25	·12	—	—	·02	·13	—	·16	Tr	·35	1·37	—	14
15	·88	·36	—	—	·03	·30	·01	·26	Tr	·02	·12	·52	15
16	·01	·53	·17	—	·20	·02	—	·06	Tr	·14	·71	·21	16
17	·03	·07	·30	—	·14	—	—	Tr	·18	·18	·04	—	17
18	·43	·05	·25	·08	·25	·04	—	—	·03	·47	·28	·03	18
19	·02	—	·70	·02	·46	·02	—	·37	·04	·90	1·25	·10	19
20	—	—	1·19	·02	·21	—	—	1·67	·17	·49	·43	—	20
21	·54	—	·01	—	·04	·08	—	·18	—	·28	·35	·01	21
22	·01	·02	·03	—	—	·27	—	·01	·16	·03	·62	·10	22
23	·20	Tr	·26	Tr	·02	·05	·01	·19	·02	·68	1·02	·05	23
24	·30	—	·06	—	—	·04	·01	·29	·12	1·35	·52	·21	24
25	·43	—	·02	—	—	·46	—	·21	·03	·42	·09	·64	25
26	·54	—	·03	—	·26	·04	2·09	·61	—	·84	·06	·05	26
27	·02	—	·07	—	·05	·03	·01	·21	—	·03	—	—	27
28	·09	—	·06	—	—	·82	·05	—	·02	·01	·02	·07	28
29	·43	·18	1·45	—	·01	·33	·17	·50	—	·20	Tr	—	29
30	·04	×	·13	·08	—	—	—	·04	—	·07	—	·34	30
31	·56	×	Tr	×	—	×	—	·04	×	Tr	×	·04	31
TOTAL	9·11	5·20	5·59	1·23	1·90	5·71	3·79	8·03	2·15	8·22	9·01	2·99	YEAR'S TOTAL 62·93
Days with ·01 in. or more.	29 ~~7~~	19 ~~4~~	24 ~~5~~	13 ~~4~~	14 ~~5~~	21 ~~5~~	13 ~~5~~	[illegible]1 ~~2~~	18 ~~6~~	24 ~~5~~	20 ~~3~~	19 ~~3~~	235 ~~54~~
Days with ·04 in. or more.	22	15	19	9	9	16	8	19	12	19	17	16	181

40-9999

(Signed) Dorothy Tolson

[P.T.O.

3553

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~30~~.
29

Kept at Barton House. Pooley Bridge
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 8 in.
,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·12		·06	·03	·09		·12	Tr	·37	·02	·03	1
2		·18				·16	Tr	·04		·13	·04	·73	2
3		·01			·41	·17	·01	·18	·30	·03	·01	·22	3
4		Tr		·34	·37	Tr	·90	1·76		·31	·08	·72	4
5					·10	·14	·53	·21		·47	·74	·78	5
6					·32	·14	·01	·58		·14	·04	·71	6
7				·02	·09	Tr	·02	·08		·73	·34	·32	7
8		·11		·14	·02	·05		Tr		·19	·33	·57	8
9	·17	·06		Tr		·01	Tr	·09		·02	1·61	·23	9
10	·06				·08		·13			·01	·30	·51	10
11					·13		·13	·14		·01	·81	·07	11
12						·35				·05	·31	·11	12
13					·48	·04		·04	Tr		·02	·09	13
14	·09	Tr			·77	Tr		·09	·05	·04	·01	·02	14
15	Tr	·01				·08		·02		·06			15
16						Tr		·26		·15			16
17				·07				·15		·25			17
18	·01			·01				Tr		·01	·63		18
19	·05					·02		Tr	·36	·07	·43	·11	19
20			·02			·02		Tr	·09	·07	·03	1·57	20
21		·03	·02		·01	·34	·06	·10	·02	·01	Tr	·04	21
22		·03	·02	·02	·02	·01		·09	·01	·05	·10		22
23				·01				·12		·01	·05	·47	23
24		·15	·09		·01			·16		1·40	·39	·35	24
25		Tr		·09						·22	·52	1·24	25
26	Tr	·02		·33				·01	Tr		·19	·12	26
27	·03			·24			·02	·28	·03	·12	·20	·27	27
28	·55						·68	·21	·98	·22	·04	1·49	28
29	·09						·04	·02	·07	·10	·03	·16	29
30	·03	×		·02			·68	·14	·34	·01	·32	·02	30
31	·27	×	·14	×		×	·77	·02	×		×	·22	31
													YEAR'S TOTAL
TOTAL	1·35	·72	·29	1·35	2·84	1·62	3·98	4·26	2·25	5·35	7·59	11·17	42·77
Days with ·01 in. or more.	10 ~~8~~	10 ~~5~~	5 ~~8~~	12 ~~5~~	14 ~~8~~	14 ~~4~~	13 ~~4~~	24 ~~5~~	10 ~~3~~	28 ~~7~~	26	26 ~~3~~	192 ~~63~~
Days with ·04 in. or more.	7	5	2	7	9	10	9	19	7	2~~8~~	20	23	~~146~~ 138

40-9999

(Signed) Dorothy Tolson

[P.T.O.

3630

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Barton House. Pooley Bridge
in the County of Westmorland.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft 12 in.
,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·47	·15	—	·56	—	—	—	·36	—	—	·64	—	1
2	·37	·02	—	·06	—	—	—	·33	—	—	·20	—	2
3	·20	—	Tr	—	·15	—	·02	·22	—	·16	·09	—	3
4	·84	·08	—	—	·01	—	·09	·55	·31	·49	—	—	4
5	·22	·02	·11	·04	·52	—	Tr	—	—	·09	—	—	5
6	·19	Tr	·39	—	—	—	·01	—	·19	·22	·03	—	6
7	·67	—	—	·03	·13	—	—	·06	·14	·31	·38	·11	7
8	·48	—	·01	·04	·33	—	—	·03	—	·18	·02	·23	8
9	·23	—	·03	·14	—	·34	—	·32	·44	·09	·01	—	9
10	1·34	—	·14	—	·12	·03	—	·11	·01	·22	·01	·16	10
11	·09	—	·01	·11	·02	·04	—	·09	·02	·61	—	·47	11
12	·70	—	·04	·08	·14	—	Tr	·54	—	·04	—	·42	12
13	·79	—	—	—	·04	—	·14	·22	·18	·11	·38	·10	13
14	·38	·09	·02	—	—	—	·18	·03	—	·27	·02		14
15	—	—	·31	·01	—	—	·03	·05	—	·76	—	·16	15
16	·08	—	·75	·13	—	·04	·17	·03	·01	·25	—	·14	16
17	·12	—	·26	·02	·33	·30	·15	·11	·47	·33	—	·01	17
18	·03	—	·05	·03	·11	·58	·14	·74	·03	·43	—	Tr	18
19	·23	—	—	·04	·07	·01	·99	·56	·58	·30	·45	—	19
20	·03	—	·26	·05	·01	·01	1·34	1·39	—	·37	·53	—	20
21	·04	—	·09	·02	—	·21	·04	·73	·01	·48	·44	—	21
22	·05	—	·02	—	—	·21	·50	—	·04	·04	·53	·01	22
23	·01	—	—	·14	—	·15	·06	·05	·22	·14	·08	·25	23
24	·21	·09	·03	·18	—	·05	Tr	·34	·24	·34	·68	·02	24
25	·02	·13	—	·01	—	·04	—	·03	·07	—	·47	·29	25
26	·27	·06	—	—	Tr	—	·08	·11	·01	·01	·05	·73	26
27	·02	—	—	—	·03	·03	·16	—	·23	·02	—	·24	27
28	·01	—	·21	—	—	·07	·26	·01	—	·01	Tr	1·48	28
29	—	—	·11	—	—	—	·04	·54	—	·31	—	·05	29
30	—	✕	·03	—	·04	·06	·02	·30	—	·07	—	·02	30
31	·05	✕	·08	✕	·03	✕	—	—	✕	·09	✕	—	31
TOTAL	7·14	·64	2·95	1·69	2·08	2·17	3·42	7·85	3·20	6·73	5·01	4·89	YEAR'S TOTAL 47·77
*Days with ·01 in. or more.	28 ~~6~~	8 ~~2~~	20 ~~7~~	18 ~~6~~	16 ~~5~~	16 ~~4~~	19 ~~4~~	26 ~~5~~	18 ~~6~~	28 ~~3~~	18 ~~5~~	~~4~~ 19	23 ~~57~~
*Days with ·04 in. or more.	22	6	13	12	11	12	15	21	12	25	13	15	17~~6~~1

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Dorothy Tolson.

[P.T.O.

Plot 3371

FORM 1090 METEOROLOGICA ATION.
(formerly B.R.O. Form A.1). REGI

3692/5 —
PENRITH
BROUGHAM ~~[illegible]~~ GDNS
1924 – 28, 1930
N/R 1929.

Kept at Brougham
in the County of Westm
by J H Lane. Head

M
th. 1. M JAN. 28
5 in.
nd 5 ft. in.
Level 470 ft.

IMPORTANT NOTE.—Rain o the previous day.
If an Observer prefers not to con add the reading at 9 a.m. on 1st Janu nd of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.04	—	—	—	0.04	0.22	0.02	—	0.01	0.04	0.75	—	WRW
2	0.07	—	—	—	—	0 01	0.25	0.01	—	—	0.45	0.08	2
3	—	0.02	—	—	0.06	—	0.48	0.07	—	—	—	—	3
4	—	—	—	—	0.11	—	0.39	0.07	—	0.02	—	0.34	4
5	—	0.06	0.10	—	0.18	0.16	0.28	0.02	0.04	0.14	—	0.40	5
6	—	0.02	—	—	0.19	0.04	0.13	—	0.15	0.42	—	0.01	6
7	—	—	—	0.03	0.15	0.12	0.04	—	0.36	0.04	—	—	7
8	—	—	—	0.02	0.02	0.01	0.01	—	0.26	0.05	—	0.02	8
9	—	0.11	—	—	0.19	0.10	—	—	0.21	0.12	—	—	9
10	0.40	0.03	—	—	0.04	0.11	0.06	—	0.09	0.12	—	—	10
11	—	0.08	—	—	—	0.01	—	0.02	0.04	0.02	—	—	11
12	0.45	—	—	—	0.08	0.01	0.10	0.01	0.15	—	—	0.02	12
13	0.80	—	—	0.12	0.04	—	0.06	—	0.23	—	0.04	0.25	13
14	—	—	—	0.07	—	—	—	0.09	0.02	—	—	0.08	14
15	—	—	—	0.01	0.05	—	0.10	0.24	0.15	—	—	0.25	15
16	—	—	—	—	0.04	—	—	0.05	0.26	0.03	—	0.02	16
17	0.03	0.05	—	0.02	—	—	0.06	0.12	0.03	—	—	—	17
18	0.29	—	—	0.03	0.25	0.08	0.10	0.02	—	0.15	—	—	18
19	0.12	—	0.04	0.01	0.12	—	—	0.08	0.59	0.14	—	—	19
20	0.07	—	—	—	0.01	—	0.42	0.25	0.33	0.01	—	—	20
21	0.13	—	—	—	0.35	—	0.07	0.21	0.75	0.19	0.13	—	21
22	0.02	—	0.10	—	0.02	—	0.01	—	—	—	0.32	0.90	22
23	—	0.02	0.53	0.12	0.16	—	0.09	0.04	0.11	—	0.11	0.42	23
24	—	0.06	0.12	0.15	0.08	—	0.21	0.03	0.39	0.02	0.03	0.36	24
25	—	—	—	0.42	0.16	—	—	0.02	—	0.02	0.11	0.33	25
26	0.25	—	—	0.19	0.01	0.18	—	0.04	0.10	0.48	0.19	1.13	26
27	—	—	—	0.23	—	—	0.13	0.12	—	0.02	—	0.36	27
28	0.03	—	—	0.21	—	0.11	0.15	0.11	0.04	0.22	0.61	0.05	28
29	0.01	0.21	—	0.11	—	0.22	—	0.06	0.06	0.42	0.14	1.29	29
30	0.01	X	—	0.02	—	0.02	0.11	—	0.15	0.52	—	0.22	30 854
31	0.07	X	0.01	X	1.55	X	—	0.03	X	—	X	0.12	31
TOTAL	2.79	0.66	0.90	1.76	3.93	1.40	3.27	1.66	4.52	3.19	2.88	~~5.78~~ 6.55	33.61 YEAR'S TOTAL ~~32.44~~
Days with ·01 in. or more	16	10	6	16	23	15	22	22	23	21	11	20	205
Days with ·04 in. or more	11	6	5	9	19	10	19	13	20	~~15~~ 14	~~9~~ 10	16	~~150~~ 152

Plot

3371

FORM 1090 METEOROLOGICA[redacted]ATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1924.

JAN 28

Kept at Brougham Gardens
in the County of Westmorland
by J H Lane, Head Gardener

Lat. .... Long. ....
Time of Observation 9 A M
Nearest Railway Station Penrith L M S
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 5 ft. .... in.
" " " " Sea Level 470 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ☐

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.04	—	—	—	0.04	0.22	0.02	—	0.01	0.04	0.75	—	1 WRW
2	0.07	—	—	—	—	0.01	0.25	0.01	—	—	0.45	0.08	2 ck'd.
3	—	0.02	—	—	0.06	—	0.48	0.02	—	—	—	—	3
4	—	—	—	—	0.11	—	0.39	0.07	—	0.02	—	0.34	4
5	—	0.06	0.10	—	0.18	0.16	0.28	0.02	0.04	0.14	—	0.40	5
6	—	0.02	—	—	0.19	0.04	0.13	—	0.15	0.42	—	0.01	6
7	—	—	—	0.03	0.15	0.12	0.04	—	0.36	0.04	—	—	7
8	—	—	—	0.02	0.02	0.01	0.01	—	0.26	0.05	—	0.02	8
9	—	0.11	—	—	0.19	0.10	—	—	0.21	0.12	—	—	9
10	0.40	0.03	—	—	0.04	0.11	0.06	—	0.09	0.12	—	—	10
11	—	0.08	—	—	—	0.01	—	0.02	0.04	0.02	—	—	11
12	0.45	—	—	—	0.08	0.01	0.10	0.01	0.15	—	—	0.02	12
13	0.80	—	—	0.12	0.04	—	0.06	—	0.23	—	0.04	0.25	13
14	—	—	—	0.07	—	—	—	0.09	0.02	—	—	0.08	14
15	—	—	—	0.01	0.05	—	0.10	0.24	0.15	—	—	0.25	15
16	—	—	—	—	0.04	—	—	0.05	0.26	0.03	—	0.02	16
17	0.03	0.05	—	0.02	—	—	0.06	0.12	0.03	—	—	—	17
18	0.29	—	—	0.03	0.25	0.08	0.10	0.02	—	0.15	—	—	18
19	0.12	—	0.04	0.01	0.12	—	—	0.08	0.59	0.14	—	—	19
20	0.07	—	—	—	0.01	—	0.42	0.25	0.33	0.01	—	—	20
21	0.13	—	—	—	0.35	—	0.07	0.21	0.75	0.19	0.13	—	21
22	0.02	—	0.10	—	0.02	—	0.01	—	—	—	0.32	0.90	22
23	—	0.02	0.53	0.12	0.16	—	0.09	0.04	0.11	—	0.11	0.42	23
24	—	0.06	0.12	0.15	0.08	—	0.21	0.03	0.39	0.02	0.03	0.36	24
25	—	—	—	0.42	0.16	—	—	0.02	—	0.02	0.11	0.33	25
26	0.25	—	—	0.19	0.01	0.18	—	0.04	0.10	0.48	0.19	1.13	26
27	—	—	—	0.23	—	—	0.13	0.12	—	0.02	—	0.36	27
28	0.03	—	—	0.21	—	0.11	0.15	0.11	0.04	0.22	0.61	0.05	28
29	0.01	0.21	—	0.11	—	0.22	—	0.06	0.06	0.42	0.14	1.29	29
30	0.01		—	0.02	—	0.02	0.11	—	0.15	0.52	—	0.22	30
31	0.07		0.01		1.58		—	0.03		—		0.12	31 854
TOTAL	2.79	0.66	0.90	1.76	3.93	1.40	3.27	1.66	4.52	3.19	2.88	~~5.18~~ 6.65	YEAR'S TOTAL ~~32.14~~ 33.61
Days with ·01 in. or more	16	10	6	16	23	15	22	22	23	21	11	20	205
Days with ·04 in. or more	11	6	5	9	19	10	19	13	20	~~15~~ 14	~~9~~ 10	16	~~150~~ 152

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Section **A** for the entry of Daily Observations. Cor. for arith. **FOR OFFICIAL USE.**

3407

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Brougham Gardens

in the County of Westmorland

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 5 ft. in.

" Ground " Sea Level 470 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.78	0.02	0.15	0.02	0.07	0.05	—	0.18	0.03	—	0.23	—	1
2	0.29	0.03	0.04	0.08	0.03	0.04	—	0.08	0.03	—	—	—	2
3	0.48	0.04	—	0.12	0.31	0.03	—	0.06	0.06	0.04	0.30	—	3
4	0.31	0.17	—	—	0.14	—	—	—	0.02	—	0.18	—	4
5	0.01	0.23	—	0.44	0.05	✓	—	0.10	0.06	0.04	0.03	—	5
6	0.01	0.22	0.02	0.02	0.06	✓	0.03	0.15	—	—	0.02	—	6
7	—	—	0.20	0.03	0.33	—	—	0.13	—	—	0.04	0.38	7
8	0.13	0.33	—	0.04	0.15	—	0.01	0.44	—	—	—	0.49	8
9	0.02	0.26	—	0.05	0.23	—	—	0.09	0.91	—	—	0.34	9
10	—	0.87	0.02	0.02	0.05	—	—	0.15	0.08	—	—	0.03	10
11	—	0.30	0.01	—	0.03	—	—	0.02	—	—	—	—	11
12	0.02	0.34	—	—	0.03	—	—	0.04	—	—	—	—	12
13	0.58	0.22	0.15	0.08	0.02	—	—	0.08	0.03	—	—	—	13
14	—	0.80	0.01	0.09	—	—	—	0.02	—	—	—	—	14
15	—	0.34	—	0.54	—	—	—	—	0.13	0.23	—	0.03	15
16	0.11	0.32	—	0.01	—	—	0.02	—	—	0.36	—	0.03	16
17	0.02	0.22	—	0.09	0.03	—	0.11	—	0.19	0.09	—	0.02	17
18	0.01	—	—	0.20	0.10	—	—	—	0.39	—	—	0.02	18
19	—	—	—	—	0.21	0.10	—	0.08	0.52	0.16	—	0.23	19
20	—	—	0.08	—	0.23	0.01	0.02	0.17	0.18	0.36	—	—	20
21	—	0.19	0.09	0.04	0.02	—	—	0.30	0.13	0.15	—	0.28	21
22	—	0.04	0.02	0.61	—	—	0.04	0.54	0.52	0.45	—	—	22
23	0.35	0.10	0.15	0.18	0.20	—	—	0.26	0.04	0.49	—	0.10	23
24	0.03	0.09	0.04	0.10	0.41	—	—	—	0.06	0.48	—	—	24
25	—	0.11	0.14	0.07	0.15	—	0.63	—	(0.16)	0.04	—	0.03	25
26	—	0.12	0.04	0.06	0.18	—	0.16	0.07	0.02	0.57	0.10	0.02	26
27	—	0.02	—	0.07	0.43	—	0.33	0.08	—	0.35	—	0.23	27
28	0.28	0.26	—	0.02	0.34	—	0.18	0.02	—	0.23	—	0.44	28
29	0.52		—	0.10	0.22	—	0.23	—	0.16	0.10	—	0.03	29
30	0.13	X	0.04	0.34	0.08	0.03	0.06	—	—	—	0.13	0.69	30 982
31	0.10	X	0.27	X	0.21	X	0.08	0.08	X	0.04	X	—	~~31~~ ~~38.74~~
TOTAL	5.18	5.64	1.37	3.62	4.31	0.26	1.90	3.14	~~3.66~~ 3.66	4.18	1.03	4.39	YEAR'S TOTAL ~~38.65~~ 38.68
Days with ·01 in. or more.	19	24	17	25	27	6	13	22	20	17	9	17	215
Days with ·04 in. or more.	12	21	12	19	21	3	9	19	15	17	6	10	164

(Signed) J. H. Lowe [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3409

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Brougham Gardens

in the County of Westmorland

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 5 ft ft. in.

" Ground " Sea Level 470 ft.

Circ Esent 28/4

Circ E sent
Corr for auth
Obs agrees. f 765424/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.11		0.08	0.05					0.04	0.03	0.64		1
2	0.23	0.07	0.09			0.07					0.22	0.21	2
3	0.31		0.37	0.02									3
4	0.02	0.03	0.27		0.02		0.03		0.02		1.15		4
5	0.05	0.65	0.17		0.12		0.02	0.76	0.01		0.30		5
6	0.34		0.05		0.15		0.13	0.06	[illegible]	0.17	0.48	0.03	6
7	0.04	0.13	0.05			0.05	0.01		0.07	0.31	0.04		7
8	0.13		0.04	0.04	0.03	0.04	0.02		0.67	1.30			8
9	0.02		0.48		0.23	0.73	0.05	0.08	0.04	0.17	0.14		9
10	0.18	0.01			0.08	0.24	0.02	0.24	0.07	0.06	0.42		10
11	0.02	0.01			0.05	0.26		0.08	0.09	0.21	0.35		11
12		0.01			0.16			0.18	0.15	0.40	0.18		12
13		0.02			0.10			0.21	0.04	0.23	0.82		13
14	0.03	0.29		0.59		0.49		0.07	0.59	0.08	0.43		14
15	0.03	0.15		0.19		0.17		0.98		0.04	0.14	0.06	15
16	0.01	0.24		0.07		0.46		0.34	0.07	0.06	0.19	0.04	16
17	0.09			0.05		0.03		0.03		0.03	0.02		17
18	0.02	0.10		0.03			1.05	0.15			0.49	0.05	18
19	0.02	0.27		0.05		0.03	0.15	0.09	1.42		0.11	0.03	19
20		0.07		0.51	0.20	0.12	0.26	0.47	0.52		0.09		20
21	0.07	0.11		0.20	0.03	0.15	0.30	0.06		0.08	0.10		21
22	0.16	0.03		0.04		0.02	0.08				0.03		22
23	0.38	0.03				0.03	0.18		0.24		0.05		23
24	0.27	0.02		0.04	0.19		0.42		0.17	0.54	0.09		24
25	0.15	0.01		0.14	0.05		0.03		0.05	0.12			25
26	0.16	0.19	0.15	0.04	0.13		0.02		0.15				26
27	0.40	0.18	0.05	0.04	0.02		0.02						27
28	0.11		0.07		0.19		0.15				0.03	0.03	28
29	0.52				0.03		0.02				0.04		29
30		×				0.24		0.33					30
31	0.13	×		×		×	29		×		×	0.02	37.88 31
TOTAL	4.00	2.62	1.84	2.13	1.78	~~3.72~~ 3.18	~~3.13~~ 2.77 2.96	4.13	4.41	3.53	6.58	0.47	YEAR'S TOTAL ~~37.69~~
Days with ·01 in. or more.	27	22	12	16	17	~~17~~ 16	~~[illegible]~~ 19	16	18	16	24	8	~~211~~ 210
Days with ·04 in. or more.	19	~~13~~ 12	12	14	12	~~8~~ 14 12	~~[illegible]~~ 10	15	16	14	21	4	~~163~~ 161

Please read the Notes and Instructions Overleaf.

(144 ws)

(Signed) J H Lane

[P.T.O.

3392

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Brougham Gardens
in the County of Westmorland
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 5" ft. in.
„ Ground „ Sea Level [illegible] ft.

Cor for [illegible]
Observer notified (Circ D2) 5/7/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	0.03	0.03	—		0.10	—	0.03	0.13	0.30	—	1
2	0.03	0.15	0.31	0.12	0.48	0.18	~~[illegible]~~	—	—	0.14	0.86	—	2
3	—	0.23	0.15	—	—	0.09	07 0.07	—	—	0.11	—	—	3
4	0.05	—	0.37	0.22	0.54	0.03	20 0.20	}0.55	—	0.09	0.09	—	4
5	—	0.14	0.02	0.21	—	0.02	42 0.42		—	0.13	0.40	—	5
6	0.05	0.03	0.10	0.04	—	0.05	66 0.66	—	0.44	—	0.02	—	6
7	0.20	0.40	0.13	0.03	—	0.10	69 0.69	—	—	—	—	—	7
8	0.35	—	0.03	0.09	—	0.04	~~0.69~~	0.75	0.05	—	—	—	8
9	0.05	—	—	0.06	—	0.02	—	0.30	0.03	—	—	—	9
10	0.02	—	0.03	0.04	—	—	—	—	0.23	—	—	—	10
11	0.05	—	0.05	0.10	—	—	0.32	—	—	—	—	0.08	11
12	0.59	—	0.04	—	0.04	—	—	—	{0.58	—	—	0.17	12
13	0.04	0.02	—	0.24	0.14	—	}0.41	0.35		0.25	—	—	13
14	0.06	—	—	0.02	0.04	—		}1.76	0.04	0.03	—	0.08	14
15	0.05	0.03	—	0.12	0.10	—	—		-	0.19	—	-	15
16	0.10	0.02	—	0.02	—	0.21	—	0.03	0.09	0.03	0.30	—	16
17	—	—	—	0.01	—	}0.42	—	—	0.14	0.04	0.02	—	17
18	—	—	—	—	—		—	0.56	—	—	—	—	18
19	—	—	0.03	—	—	0.05	—	0.52	}0.15	—	—	—	19
20	0.05	—	—	—	0.12	0.07	0.03	0.49	1.58	-	—	—	20
21	0.05	0.15	0.03	—	0.09	0.05	0.20	0.23	1.29	0.49	—	0.45	21
22	—	0.18	0.49	0.28	0.11	0.32	0.08	0.40	0.29	0.28	—	0.26	22
23	0.08	0.10	0.29	0.14	—	0.46	0.06	0.45	0.03	—	0.08	—	23
24	0.21	—	0.20	—	—	0.57	—	0.52	0.04	0.06	—	—	24
25	0.33	0.10	0.39	0.18	—	—	0.08	0.05	0.29	0.33	—	—	25
26	0.53	0.14	0.28	0.03	—	0.11	0.24	—	0.11	0.71	—	0.02	26
27	0.16	0.13	0.07	0.03	—	0.03	0.15	0.42	0.13	0.02	—	—	27
28	0.59	0.14	0.03	0.04	—	0.06	0.01	0.03	0.85	0.89	—	—	28 41.33
29	0.19		0.45	0.03	—	—	0.06	—	0.18	0.05	—	—	29
30	0.13	×	0.06	—	—	—	0.11	0.14	0.23	0.05	—	—	30
31	0.04	×	0.02	×	0.16	×	—		×		×	—	41.33 31
TOTAL	4.00	1.96	3.60	2.08	1.82 ~~1.92~~	2.58	3.59	7.55	6.70	4.02 ~~3.90~~	2.07	1.06	YEAR'S TOTAL ~~40.31~~
Days with ·01 in. or more.	24	15	23	22	10	20	19	19	23	19	8	6	208
Days with ·04 in. or more.	22	11	15	14	10	16	17	17	20	16	6	5	169

40-12-1-27
144w)

(Signed) J. H. Lane

[P.T.O.

W — CK.

3470

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Brougham
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 6 in.
" Ground " Sea Level 450 ft.

BA

days

Corr for Arith
Obs. notified 14/3.

Circ. D2 14/3

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.34	0.75	0.08	—	—	—	0.45	—	—	0.06	0.01	—	1
2	—	0.65	0.13	0.02	—	—	—	0.02	—	—	—	0.02	2
3	0.06	0.02	—	0.24	0.16	—	—	0.01	0.09	—	—	0.06	3
4	0.44	0.40	0.37	—	—	—	0.31	0.53	—	—		0.15	4
5	0.35	—	0.04	—	—	—	0.15	—	0.29	0.64	0.49	0.21	5
6	0.01	0.01	—	—	—	0.04	—	0.05	—	0.20	0.05	—	6
7	0.35	0.03	—	0.23	—	0.38	0.02	0.25	0.02	0.07	0.11	—	7
8	0.02	0.02	—	0.03	—	0.27	—	0.03	0.15	0.01	—	—	8
9	0.51	0.05	0.01	0.05	—	0.55	0.05	—	0.14	0.17	—	0.01	9
10	0.42	0.55	0.04	0.05	—	0.02	0.05	—	0.37	—	—	0.01	10
11	0.08	0.09	0.05	—	0.02	0.03	—	—	—	0.21	✓	—	11
12	0.36	0.15	0.04	—	—	0.25	—	0.42	—	—	✓	—	12
13	—	0.16	0.03	—	0.04	0.57	—	0.34	—	—	0.09	—	13
14	4	0.09	—	—	—	0.07	—	0.26	0.02	0.39	1.37	—	14
15	4 0.73	0.33	—	—	0.05	0.28	—	0.12	—	—	0.03		15
16	0.02	0.25	0.09	—	0.17	—	—	0.04	—	0.10	0.09	0.24	16
17	0.04	0.02	0.11	—	0.11	0.13	—	—	0.07	4	0.02	—	17
18	0.52	—	0.05	—	0.15	0.06	—	—	—	4	1.10	0.05	18
19	0.04	—	4	—	0.14	—	—	0.34	—	4	0.97	—	19
20	0.06	—	4 1.12	—	0.10	0.06	—	1.86	0.14	4	0.24	—	20
21	4	—	—	—	—	0.16	—	0.21	—	4	0.17	0.09	21
22	✓	—	—	—	—	—	0.03	—	—	4	0.49	—	22
23	4 0.49	—	4	0.03	—	0.02	0.02	0.18	—	4 1.76	0.78	0.11	23
24	0.19	—	4 0.11	—	—	0.38	—	0.30	—	0.93	0.43	0.44	24
25		—	0.03	—	—	0.06	—	0.09	0.10	0.21	0.07	0.36	25
26	0.78	—	0.08	—	0.18	—	1.84	0.41	0.02	0.34	0.04	0.06	26
27	—	—	0.05	—	0.02	0.02	0.03	0.16	—	—	0.02	—	27
28	0.05	—	0.07	—	—	0.35	0.05	0.04	0.02	0.03	—	—	28
29	0.31	0.09	0.59	—	—	0.15	0.25	0.53	—	0.73	—	—	29
30	0.02	×	0.09	0.03	—	0.12	—	—	—	0.34	0.04	0.06	30
31	0.55	×	—	×	—	×	—	0.07	×	0.06	×	0.28	31
TOTAL	6.74	9 3.~~3~~9	3.57	0.68	1.20	4.27	3.31	02 7.~~40~~	1.43	6.25	6.34 ~~5.35~~	15 2.~~37~~	YEAR'S TOTAL 46.89 ~~45.74~~
Days with ·01 in. or more.	27	17	22	8	11	21	12	22	12	23	22	15	212
Days with ·04 in. or more.	22	12	19	4	9	17	8	19	8	21	15	12	166

40-9999

(Signed) J H Lane

[P.T.O.

PENRITH (BROUGHAM GARDENS) X | Last in Westmorland / 1 X (3631)

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

West/1

Kept at Brougham Gardens.
in the County of Westmorland

Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

NR 1929.

old record restarted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							·005	·43	·24	tra	·34	tra	1
2							·01	·47	·03	tra	·25	tra	2
3							·004	·24	·11	·21	·14	tra	3
4							·15	·18	·04	·24	tra	tra	4
5							·05	·04	·05	·23	tra	tra	5
6							·005	tra	·78	tra	·03	tra	6
7							tra	·20	·15	tra	·32	·004	7
8							tra	·05	·004	·33	tra	·21	8
9							·003	·12	·41	·09	·05	·25	9
10							tra	·38	·08	·15	tra	·28	10
11							tra	·34	·11	·31	tra	·31	11
12							·005	·25	·09	·04	tra	·12	12
13						·23	·26	·52	·14	·003	·004	·10	13
14						Tra	·19	[illegible]	·004	·24	·07	·06	14
15						Tra	·14	[illegible]	[illegible]	·42	·003	·07	15
16							·12	tra	·003	·24	·003	tra	16
17						·32	·18	·12	·31	·46	·12	tra	17
18						·16	·18	·82	·14	·21	·09	tra	18
19						·004	·20	·35	·19	·004	·35	tra	19
20						·16	·35	·86	·06	·28	·28	tra	20
21						·12	·28	·15	·12	·27	·14	tra	21
22						·24	·25	·27	·07	·08	·09	tra	22
23						·21	·23	·12	·08	·004	·19	·003	23
24						·15	·18	·11	·004	·07	·15	·007	24
25						·14	·12	·07	·12	·03	tra	tra	25
26						·003	·06	·004	·15	tra	·52	·47	26
27						·002	·14	·08	·17	·006	·17	·45	27
28						tra	·12	·003	·09	·14	·10	·39	28
29		x ✕				"	·10	·54	·004	·11	tra	·14	29
30		✕					·08	·23	tra	·10	·09	·004	30
31		✕		✕		✕	·003	·14	✕	·13	✕	tra	31
TOTAL						~~1·72~~	3·64	7·24	3·13	4·96	3·59	2·97	~~YEAR'S TOTAL~~
Days with ·01 in. or more.													7 month
Days with ·04 in. or more.													

40-9999

N

(Signed) B. R. Curtis
for Rt Hon Lord Brougham + Vaux

P.T.O.

3405 A

3689

PENRITH

LOWTHER CASTLE

1925 – 30

USE.

County No.

River Dist.

Station No.

FORM 1090. METEOROL… …ZATION.

Kept at Lowther . G…

…Lowther . L.M.S. Rly.

in the County of Westm…

…uge 5 in.

…ound 1 ft. in.

by James Jeff…

… Level 760 ft.

THE MORNING … DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.18	.19	.16	.35	.55	.14	.	.02	.13	.	.03	.10	1
2	2.32	.01	.05	.02	.07	.08	.	.11	.01	.	.31	.	2
3	.32	.13	.	.08	.	-	.	.02	.07	.	.14	.	3
4	.80	.08	.	-	.	.	.	.08	.02	.05	.26	.	4
5	.39	.22	.	.19	.25	.	.	.	.01	.02	.21	.	5
6	.02	.32	.	.51	.29	.	.	.05	.02	.03	.03	.	6
7	-	.12	.	.04	.05	-	.05	.15	.	.	.04	.	7
8	-	.27	.21	.03	.08	.	.	.25	.14	.	.02	.28	8
9	.17	.41	.	.08	.30	.	.	.61	.01	.	.	.55	9
10	.	.44	.	.10	.15	.	.	.08	.78	.	.	.76	10
11	.	.91	.	.03	.	.	.	.12	.11	.	.	.03	11
12	.	.15	.	.	.11	.	.	.03	.01	.01	.	.	12
13	.02	.42	.	.	.06	.	.	.18	.	.28	.	.	13
14	1.05	.34	.21	.05	.	.	.	.19	.	.	.	.	14
15	.	.72	.01	.12	.	.	.	-	.	.	.	.	15
16	.	.36	.	.46	.	.	.	-	.18	.22	.	.	16
17	.05	.31	.	-	.	.	.	-	.01	.12	.	.05	17
18	.03	.18	.	.08	.33	.	.06	-	.10	.31	.	.06	18
19	.	.	.	.28	.27	.	.	-	.32	.	.	.	19
20	.	-	.08	.	.18	.08	.	.02	.66	.18	.	.16	20
21	.	-	.18	.	.	.	.	.25	.41	.33	.	.11	21
22	.	.13	.04	.	.	.	.	.31	.23	.22	.	.	22
23	.04	-	.01	1.10	.28	.	.	.93	.63	.51	.	.18	23
24	.45	.31	.11	.13	.	.	.03	.02	.05	.38	.	.	24
25	.	.18	.	.10	.28	-	.	.03	.06	.45	.18	.10	25
26	-	.15	.18	.05	.	.	.04	.	.18	.12	.	.38	26
27	.	.21	.05	.14	.18	.	.50	.11	.05	1.12	.	.16	27
28	.	–	.	.05	.68	.	.20	.13	.	.44	.	.53	28
29	.21		.	.06	.34	.	.33	.	-	.32	.	.91	29
30	.76	X	.03	.10	.61	.	.13	.	.18	.25	.14	.58	30
31	.19	X	.01	X	.14	X	.23	.	X	.	X	.50	31 1172
TOTAL	.19 ~~7.06~~ ~~3.95~~ 7.61	.16 6.56 6.53	.35 1.33 ~~1.34~~ 1.52	.55 4.15 4.35	.14 5.20 ~~4.90~~ 4.79	– .30 .16	.02 ~~1.57~~ 1.59	.13 3.69 ~~3.80~~ 3.80	– 4.37 4.24	.03 5.36 5.39	1.36 ~~1.38~~ 1.43	5.44 ~~4.94~~ 5.34	YEAR'S TOTAL 46.45 ~~45.83~~ ~~44.82~~
Days with ·01 in. or more.	16	23	14	23	20	2	10	21	23	28	10	16	198
Days with ·04 in. or more	13	22	10	20	20	2	8	16	16	16	8	15	166

USE. 3405 A

MINISTRY.

FORM 1090. D METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

County No.

River Dist.

Station No.

REGISTER OF RAINFALL IN 1925.

Kept at Lowther . Gardens.

in the County of Westmorland.

by James Jeffrey. "Gardener"

Lat. Long.

Time of Observation 8. A.M.

Nearest Railway Station Clifton & Lowther. L. M. & S. Rly.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 760 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.18	.19	.16	.35	.55	.14	.	.02	.13	.	.03	.10	1
2	2.32	.01	.05	.02	.07	.08	.	.11	.01	.	.31	.	2
3	.32	.13	.	.08	.	.	.	.02	.07	.	.14	.	3
4	.80	.08	.	-	.	.	.	.08	.02	.05	.26	.	4
5	.39	.22	.	.19	.25	.	.	.	.01	.02	.21	.	5
6	.02	.32	.	.51	.29	.	.	.05	.02	.03	.03	.	6
7	.	.12	.	.04	.05	-	.05	.15	.	.	.04	.	7
8	.	.27	.21	.03	.08	.	.	.25	.14	.	.02	.28	8
9	.17	.41	.	.08	.30	.	.	.61	.01	.	.	.55	9
10	.	.44	.	.10	.15	.	.	.08	.78	.	.	.76	10
11	.	.91	.	.03	.	.	.	.12	.11	.	.	.03	11
12	.	.15	.	.	.11	.	.	.03	.01	.01	.	.	12
13	.02	.42	.	.	.06	.	.	.18	.	.28	.	.	13
14	1.05	.34	.21	.05	.	.	.	.19	.	.	.	.	14
15	.	.72	.01	.12	.	.	.	-	.	.	.	.	15
16	.	.36	.	.46	.	.	.	-	18	.22	.	.	16
17	.05	.31	.	-	.	.	.	-	.01	.12	.	.05	17
18	03	.18	.	.08	.33	.	.06	-	.10	.31	.	.06	18
19	.	-	.	.28	.27	.	.	-	.32	.	.	.	19
20	.	-	.08	.	.18	.08	.	.02	.66	.18	.	.16	20
21	.	-	.18	.	.	.	.	.25	.41	.33	.	.11	21
22	.	.13	.04	.	.	.	.	.31	.23	.22	.	.	22
23	.04	-	.01	1.10	.28	.	.	.93	.63	.51	.	.18	23
24	.45	.31	.11	.13	-	.	.03	.02	.05	.38	.	.	24
25	.	.18	.	.10	28	.	.	.03	.06	.45	.18	.10	25
26	.	.15	.18	.05	-	.	.04	.	.18	.12	.	.38	26
27	.	.21	.05	.14	.18	.	.50	.11	.05	1.12	.	.16	27
28	.	–	.	.05	.68	.	.20	.13	.	.44	.	.53	28
29	.21		.	.06	.34	.	.33	.	.	.32	.	.91	29
30	.76	×	.03	.10	.61	.	.13	.	.18	.25	.14	.58	30
31	.19	×	.01	×	.14	×	.23		×	.	×	.50	31 1172
	.19 ~~7.08~~	.16	.35 1.33	.55	.14 ~~5.20~~	–	.02	.13 ~~3.60~~	–	.03	~~1.36~~	~~5.44~~	
TOTAL	~~5.95~~	6.56	~~1.34~~	~~4.15~~	~~4.90~~	.30	~~1.57~~	~~3.80~~	~~4.37~~	~~5.36~~	~~1.38~~	~~4.94~~	YEAR'S TOTAL 46.15
	7.01	6.53	1.52	4.35	4.79	.16	1.59	3.80	4.24	5.39	1.43	5.34	~~45.83~~
Days with ·01 in. or more.	16	23	14	23	20	2	10	21	23	20	10	16	~~44.82~~ 198
Days with ·04 in. or more	13	22	10	20	20	2	8	16	16	16	8	15	166

√ — — D.H.B.
√ √ √ C.W.P.

FOR OFFICIAL USE. 3407

County No. 7
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Lowther Gdns.
in the County of Westmorland
by J. Jeffrey.

Lat. Long.
Time of Observation 8 A.M.
Nearest Railway Station L. M. & S. Rly 1 mile
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1' ft. 0" in.
" " " " Sea Level 760 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·38"	·15"	—	—	—	—	—	—	·04"	·05	·77	—	1
2	·22"	·12"	·04"	·02"	—	·05"	—	—	·02"	—	·35"	·21"	2
3	·43"	—	·23"	—	—	—	—	—	—	—	—	—	3
4	·02"	·02"	·45"	—	—	—	·01"	—	·01"	—	1·82"	·02"	4
5	·15"	·32"	·23"	—	·09"	—	·08"	·50"	·03"	—	·48"	·11"	5
6	·38"	·45"	—	—	·22"	—	·48"	·08"	—	·14"	·28"	—	6
7	·12"	·32"	·11"	—	·04"	·05"	·03"	—	—	·27"	·02"	—	7
8	·22"	—	·15"	·06"	—	·08"	—	·01"	·93"	1·20"	—	—	8
9	—	—	·32"	—	·11"	·49"	·05"	·07"	·02"	·28"	·20"	—	9
10	·18"	—	·08"	—	·07"	·75"	·02"	·20"	—	·13"	·45"	—	10
11	·05"	—	·07"	—	·08"	·30"	—	·13"	·06"	·27"	·46"	—	11
12	—	—	—	—	·19"	·26"	—	·10"	·18"	·40"	·43"	·02"	12
13	—	—	—	—	·16"	—	—	·16"	·03"	·20"	1·65"	·06"	13
14	—	·48"	—	1·10"	·01"	·48"	—	·08"	·41"	·14"	·35"	—	14
15	·04"	·36"	—	·25"	·01"	·17"	—	·73"	·08"	—	·38"	·01"	15
16	—	·18"	—	·12"	—	·36"	—	·16"	·02"	·08"	·27"	·11"	16
17	·15"	·03"	—	·14"	—	·02"	·03"	—	—	—	·01"	·33"	17
18	·30"	·14"	—	·03"	—	—	1·13"	·36"	—	·01"	·77"	·02"	18
19	—	·31"	—	·10"	—	·02"	·11"	·14"	1·20"	—	·15"	—	19
20	—	·02"	—	·38"	·23"	·12"	·04"	·55"	·86	—	·15"	—	20
21	·04"	·35"	·03"	·08"	·17"	·16"	·61"	·15"	—	·10"	·13"	—	21
22	·27"	—	—	·09"	—	—	·06"	·04"	—	—	·01"	—	22
23	·82"	—	—	—	—	·03"	·12"	·06"	·06"	—	—	—	23
24	·31"	·06"	—	·09"	·12"	—	·55"	·03"	·29"	·13"	·02"	—	24
25	·32"	—	—	·12"	·03"	—	·02"	·01"	·08"	·52"	·06"	·02"	25
26	·25"	·24"	·25"	·02"	·13"	—	—	—	·14"	—	·03"	—	26
27	·45"	·23"	·05"	·09"	·03"	—	·01"	—	·01"	—	—	·01"	27
28	·19"	—	—	—	·08"	—	·14"	—	—	·03"	·02"	·03"	28
29	·75"	×	·08	—	·04"	—	·02"	—	—	—	·03"	—	29
30	·02"	×	—	—	·03"	·23"	—	·33"	—	—	—	—	30
31	·30"	×	—	×	—	×	—	—	×	—	×	·03"	31
TOTAL	6·36"	3·78"	2·09"	2·69"	1·84"	3·57"	3·51"	3·89"	4·47"	3·95"	9·31"	·98"	YEAR'S TOTAL 46·44"
Days with ·01 in. or more.	24	17	13	15	19	16	18	20	19	16	25	13	215
Days with ·04 in. or more	22	14	12	12	14	13	11	17	12	14	19	5	165

3389

Thought to be WD most of year but only corrected for dates extracted 11/60
[illegible]

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Lowther Castle : Gardens.
in the County of Westmorland
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6" in.
" Ground " Sea Level 750' ft.

See over note for HF in SP

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. Nil.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03"	·05"	·30"	—	—	·17"	·04"	—	·07"	·34"	—	·01"	1
2	—	·03"	·08"	·01"	—	·15"	·19"	—	—	·23"	·48"	—	2
3	·08"	·07"	·45"	·16"	·55"	—	—	—	—	·26"	·43"	—	3
4	·06"	·23"	·20"	—	·24"	·04"	·10'	—	—	—	·31"	—	4
5	·05"	—	·24"	·43"	·55"	·01"	·30"	—	—	—	·18"	—	5
6	·04"	·12"	·36"	·21"	—	·07"	·46"	—	—	—	·49"	·08"	6
7	·05"	—	·04"	·18"	—	·14"	·31"	·91"	·41"	—	—	—	7
8	·17"	·01"	·22"	—	—	—	1·15'	·15"	·01"	—	—	—	8
9	·05"	—	·02"	·16"	—	—	—	·74"	·07"	—	—	—	9
10	·27"	—	—	·04"	—	·04"	—	·67"	·05"	—	·03"	·05"	10
11	·06"	—	—	—	—	—	—	·03"	·16"	—	—	·01"	11
12	·76"	—	—	·17"	—	—	·34"	·01"	—	—	—	—	12
13	·04"	—	·05"	·33'	·07"	—	—	—	—	—	—	—	13
14	·07"	—	—	—	·13"	—	·04"	·38"	·45'	·21"	—	·01"	14
15	·01"	—	—	·03"	·04"	—	—	·22"	·24"	·15"	·12"	·08"	15
16	·07"	—	—	—	·02'	—	—	·92"	—	·03"	·13"	—	16
17	—	·06"	—	—	·23"	·31"	—	·10"	·10"	·07"	·04"	—	17
18	—	—	—	—	—	·18"	—	—	·22"	·14"	·02"	—	18
19	—	—	—	—	—	·21"	—	·71"	—	·15"	·38"	·08"	19
20	—	—	·01"	—	—	·04"	—	·42"	·13"	·47"	·01"	—	20
21	·03"	—	—	·34"	·15"	·12"	·05"	·36"	·84"	·45"	—	—	21
22	—	·16"	·06"	·11"	·11"	·05"	·31"	·19"	1·28"	—	·03"	·41"	22
23	—	·36"	·54"	·09"	·04"	·31"	·06"	·35"	·38"	·04"	·06"	·63"	23
24	·15"	·08"	·36"	·12"	·12"	·12"	·12"	·22"	—	·38"	·13"	·01"	24
25	·53"	—	·23"	·27"	—	·27"	—	·55"	·05"	·84"	·01"	·01"	25
26	·27"	·15"	·31"	·04"	—	·48"	·03"	—	·12"	·42"	—	·03"	26
27	·71"	·20"	·30"	·04"	—	·11"	·15"	—	·17"	1·53"	—	·05"	27
28	·22"	·22"	·05"	·07"	—	·03"	1·25"	·33"	—	·12"	·01"	—	28
29	·62"		·11"	·07"	—	—	·16"	·11"	·69"	—	·18"	—	29
30	·38"	×	·25"	—	—	·04"	·04"	—	·53"	—	—	—	30
31	·23"	×	·27"	×	—	×	·28"	·08"	×	·46	×	—	31
													YEAR'S TOTAL
TOTAL	4·95	1·74	4·45	2·87	2·25	2·89	5·38	7·45	5·97	6·39	3·04	1·46	48·84"
Days with ·01 in. or more.	24	13	21	19	12	20	19	20	19	18	18	13	206
Days with ·04 in. or more.	21	11	19	17	11	18	18	18	18	17	12	7	187

40-12-1-27
144w)

(Signed) James Jeffrey. [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3467

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Lowther Castle Gardens

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 750 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·90	·21	·14	—	—	—	·36	—	—	·05	—	—	1
2	—	·71	·18	·06	—	—	—	—	—	—	—	·03	2
3	·04	—	—	·21	·23	—	—	—	·08	—	—	—	3
4	·39	·54	·36	—	—	—	·26	—	—	—	—	·02	4
5	·42	·05	·06	—	—	—	·26	—	·25	·36	—	·05	5
6	·13	·03	—	—	—	·02	·02	·08	·03	—	—	·23	6
7	·32	·02	—	·28	—	·41	—	·48	·04	·11	—	—	7
8	·02	·27	—	·05	—	·26	—	·02	·21	·08	—	—	8
9	·64	—	—	·11	—	·73	—	—	·20	·29	—	·03	9
10	·73	·97	·08	·08	—	—	·08	·03	·23	·21	·28	—	10
11	·17	·09	·09	·11	·02	—	—	·61	—	·44	·16	·04	11
12	·87	·03	·02	—	—	·10	—	·26	—	—	·12	·01	12
13	·16	·26	·05	—	·03	1·11	—	·66	—	—	·22	—	13
14	·21	·07	—	—	—	·15	—	·22	—	·28	1·39	—	14
15	·45	·31	—	—	·03	·27	—	·07	—	·03	·12	·32	15
16	·01	·41	·41	—	·06	—	—	·03	—	·11	·61	·21	16
17	—	·17	·29	—	·35	·02	—	—	·11	·14	·07	—	17
18	·48	·04	·18	·05	·23	·07	—	—	—	·54	·27	·07	18
19	—	—	·45	—	·27	—	—	·18	·14	·68	1·35	·05	19
20	·11	—	1·10	·03	·03	—	—	1·95	·20	·54	·28	—	20
21	·79	·02	·05	—	—	·04	—	·06	—	·24	·44	—	21
22	—	—	·02	—	—	·23	·01	·02	—	·03	·48	·10	22
23	·25	—	·15	—	·02	·02	—	·17	·02	·72	1·14	·03	23
24	·27	—	·18	—	—	—	—	·05	·11	2·03	·53	·70	24
25	·84	—	·02	—	—	·38	—	·26	·02	·28	·15	·72	25
26	·30	—	—	—	·32	·07	1·60	·32	—	·65	·06	·05	26
27	·05	—	·08	—	·02	·03	·09	·25	—	·02	—	—	27
28	·06	—	—	—	—	·53	·06	·04	·01	—	·02	·21	28
29	·34	·15	1·09	—	—	·59	·11	·47	—	·10	·02	·02	29
30	·03	×	·08	·07	—	·29	—	·05	—	·55	—	·25	30
31	·65	×	—	×	—	×	—	·03	×	·02	×	—	31
TOTAL	9·63	4·35	5·08	1·05	1·61	5·32	2·85	6·31	1·65	8·50	7·71	3·14	YEAR'S TOTAL 57·2
Days with ·01 in. or more.	27	18	21	10	12	19	10	23	14	24	19	19	216
Days with ·04 in. or more.	24	14	18	9	6	15	8	18	10	20	17	13	142

40-9999

(Signed).. [P.T.O.

3551

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Lowther Gardens

in the County of Westmoreland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 750 ft.

Note: This station should be printed after Morland Hall (3552)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·05

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·14	–	·13	–	–	–	·96	·15	·46	–	·25	1
2	–	·19	–	·05	–	·13	–	·26	–	·35	·01	·32	2
3	–	·16	–	–	–	·14	–	·02	–	·36	·03	1·07	3
4	–	–	–	–	·36	·15	–	·13	·25	·17	·01	·16	4
5	–	·01	–	·31	·32	·04	·95	·72	–	·16	·12	·68	5
6	–	·01	–	–	·32	·17	·15	·11	–	·44	·68	·59	6
7	–	–	–	–	·38	·04	·01	·60	–	·16	·03	·48	7
8	–	–	–	·02	·10	–	·04	–	–	·42	·32	·36	8
9	–	·10	–	·15	·10	–	–	·02	–	·77	·32	·38	9
10	·12	·04	–	–	–	–	–	·10	–	·02	1·48	·21	10
11	·04	–	–	–	·05	–	·11	·05	–	·05	·16	·39	11
12	–	–	–	–	·15	–	·10	·06	–	–	1·15	·17	12
13	–	–	–	–	–	·32	–	–	·11	–	·15	·15	13
14	–	–	–	–	·25	·08	–	·13	–	–	·01	·09	14
15	·08	–	–	–	·75	·08	–	–	·02	·03	–	·03	15
16	–	–	–	–	·09	·18	–	–	–	·01	–	–	16
17	–	–	–	–	–	·02	–	·18	–	·23	–	–	17
18	–	–	–	·03	–	–	–	·17	–	·25	–	–	18
19	–	–	–	–	–	–	–	·01	–	·02	·61	–	19
20	·06	–	–	–	–	–	–	·01	·31	–	·77	·14	20
21	–	–	·03	–	–	–	–	·01	·02	·13	·02	1·05	21
22	–	·01	·03	–	–	·34	·07	·05	·11	–	–	–	22
23	–	·04	·02	·04	–	–	·53	·12	–	·05	·05	–	23
24	–	–	–	–	–	–	–	·19	–	1·10	·26	·25	24
25	–	·12	·06	–	·05	–	–	·16	–	·38	·24	1·22	25
26	–	–	–	·05	–	–	–	–	–	–	·48	·26	26
27	–	·02	–	·26	–	–	–	–	–	·02	·25	–	27
28	·06	–	–	·29	–	–	·04	·29	·10	·18	·14	·26	28
29	·32		–	·10	–	–	·82	·10	·80	·10	·05	1·41	29
30	·07	×	–	–	–	–	·02	·01	·05	·16	·04	·22	30
31	·02	×	–	×	–	×	·21	–	×	–	×	·02	31
TOTAL	·77	·84	·14	1·43	2·92	1·69	3·05	4·46	1·92	6·02	7·38	10·16	YEAR'S TOTAL 40·78
Days with ·01 in. or more.	8	11	4	11	12	12	12	24	10	24	24	24	176
Days with ·04 in. or more.	7	6	1	9	12	11	9	18	8	19	19	22	141

40-9999

(Signed) James Jeffrey

[P.T.O.

3628

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~2~~30.

Kept at Lowther Gardens

in the County of Westmorland

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 760 ft.

annarehth W.D. ECS 11/60

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·00

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·05	—	·05	—	·04	—	—	—	—	·10	—	1
2	·48	·01	—	·46	—	—	·02	·41	—	—	·56	—	2
3	·28	—	—	·14	—	—	·02	·77	—	—	·09	—	3
4	·31	—	—	—	·16	—	·04	·04	—	·30	·21	—	4
5	·55	·07	—	—	·02	—	·09	·88	·20	·48	—	—	5
6	·35	·02	·03	·02	·11	—	—	—	—	·12	—	—	6
7	·05	·01	·61	·03	—	—	·01	—	·30	·13	·03	·13	7
8	·71	—	—	—	·11	—	—	·03	·01	·14	·43	·12	8
9	·26	—	—	·02	·28	—	—	·06	—	·37	·02	·25	9
10	·36	—	·02	·18	·02	·18	—	·32	·41	·03	·02	—	10
11	1·14	—	·03	—	·13	·03	—	·05	—	·21	—	·08	11
12	·17	—	·07	·06	—	·03	—	·08	·06	·53	—	·52	12
13	·56	—	·10	·05	·05	—	—	·74	—	·03	—	·61	13
14	·61	—	—	·03	·22	—	·20	·18	·18	·13	—	·17	14
15	·52	·10	—	·04	—	—	·23	·04	—	·37	·22	·08	15
16	—	—	·54	—	—	—	·04	·03	—	·83	·24	·06	16
17	·08	—	·61	—	—	·03	·25	—	—	·27	—	·12	17
18	·17	—	·26	·08	·47	·41	·23	·10	·56	·29	—	—	18
19	·02	—	·05	·02	·08	·48	·16	·24	·10	·37	·39	—	19
20	·17	—	—	·04	·05	·03	·61	·79	·52	·27	·01	—	20
21	·06	—	·24	·08	—	·05	1·12	1·19	—	·12	·65	—	21
22	·02	—	·11	·01	—	·32	·02	·95	—	·46	·61	—	22
23	·11	—	—	—	—	·09	·52	·01	·37	·05	·46	·02	23
24	·03	—	—	·16	—	·17	·12	·08	·03	·12	·03	·34	24
25	·15	·01	—	·17	—	·07	—	·20	·29	·32	·68	·13	25
26	·02	·11	—	·01	—	·01	—	·02	·06	—	·41	·34	26
27	·11	·07	—	—	·01	—	·09	·09	·03	—	·02	·90	27
28	·07	—	—	—	·04	—	·05	—	·28	·01	—	·50	28
29	·04		·21	—	—	·05	·06	—	—	·01	—	1·75	29
30	—	×	·08	—	—	—	·05	·95	—	·26	·01	·06	30
31	—	×	—	×	·04	×	·04	·48	×	·04	×	·03	31
TOTAL	7·45	·45	2·96	1·65	1·79	1·99	3·97	8·73	3·40	6·26	5·19	6·21	YEAR'S TOTAL 50·05
Days with ·01 in. or more.	28	9	14	19	15	15	21	25	15	26	20	19	226
Days with ·04 in. or more.	24	5	11	12	12	10	17	21	12	22	13	17	176

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) James Jeffrey "Gardener"

[P.T.O.

3425

FORM A. 1. METEORO FALL ORGANIZATION.

PENRITH

MORLAND

1921 - 1930

R IN 1921.

8 - JAN 1922

35 Long 2 . 45 W

Kept at Mor ervation 9 . A.M.

lway Station Cliburn

in the County of Funnel of Rain Gauge 5 in.

p of Gauge above Ground 1 ft. in.

by F. R. Ma „ „ „ „ Sea Level 455 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	—	·06	—	—	—	—	·77	·08	—	—	·01	1
2	·15	—	·08	—	·04	—	—	·60	—	·01	·26	—	2
3	·14	—	·34	·01	—	—	—	·12	—	·08	·07	—	3
4	·26	—	·04	—	·08	·02	—	·02	—	·09	·06	·10	4
5	·09	—	·20	·01	—	—	·01	·83	—	—	·79	·01	5
6	·25	—	·01	—	·16	—	·13	·34	—	·03	—	·31	6
7	—	—	·02	—	—	—	—	·01	—	—	—	—	7
8	·22	·01	—	—	·24	·15	—	·01	—	—	—	·02	8
9	·17	—	·06	·01	·18	·01	—	·17	·34	—	—	·01	9
10	·42	—	—	—	—	—	—	·29	·06	—	—	·01	10
11	·30	—	·01	—	·18	·08	—	·21	·01	·09	—	—	11
12	·52	·01	·08	—	·03	—	—	·11	·10	—	—	·03	12
13	·03	—	·41	·27	—	—	—	—	·72	·05	·01	—	13
14	—	—	·35	·02	·22	—	—	—	·01	—	—	·07	14
15	·01	—	1·03	—	—	—	·19	—	·04	—	·01	·01	15
16	·32	—	·39	·21	·04	—	1·19	·16	—	—	·22	—	16
17	·91	—	·12	·01	—	—	·01	—	—	—	·01	·01	17
18	·09	—	·26	·01	—	—	·02	—	—	—	·10	·22	18
19	—	—	·06	—	·01	—	—	—	—	·27	·06	·25	19
20	·01	—	—	—	—	—	·01	—	—	—	—	·17	20
21	·18	—	·02	—	—	·01	·01	·15	—	·61	·18	·26	21
22	·06	—	·02	·02	—	—	·37	—	—	·55	·05	·16	22
23	·01	—	·04	·03	—	—	·30	—	·02	—	—	·02	23
24	·34	·07	—	·01	—	—	·04	—	—	·01	—	·20	24
25	·27	—	·20	·03	·03	—	·25	—	—	—	—	·01	25
26	·02	—	·23	·06	—	—	—	·07	—	—	—	1·00	26
27	·01	—	·02	·03	·09	—	·08	·36	—	—	·01	·43	27
28	·04	—	·41	—	·27	—	·07	·64	—	—	·02	·06	28
29	·18	✕	·01	—	·08	—	·01	·16	—	—	—	·21	29
30	·28	✕	·01	—	·38	—	·14	—	—	—	—	·45	30
31	·16	✕	—	✕	·01	✕	·24	—	✕	·28	✕	·03	31
TOTAL	5·59	·09	4·48	·73	2·04	·27	3·07	5·02	1·38	2·07	1·85	4·06	YEAR'S TOTAL 30·65
Days with ·01 in. or more	28	3	26	14	16	5	17	18	9	11	14	25	186
Days with ·04 in. or more	22	1	18	~~2~~ 3	12	2	~~10~~ 11	15	6	8	9	~~13~~ 14	~~118~~ 121

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3425

JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Morland

in the County of Westmorland

by F. R. Markham Esqr

Lat. 54·35 Long. 2·45 W

Time of Observation 9 A.M.

Nearest Railway Station Cliburn

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 455 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ☐

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	—	·06	—	—	—	—	·77	·08	—	—	·01	1
2	·15	—	·08	—	·04	—	—	·60	—	·01	·26	—	2
3	·14	—	·34	·01	—	—	—	·12	—	·08	·07	—	3
4	·26	—	·04	—	·08	·02	—	·02	—	·09	·06	·10	4
5	·09	—	·20	·01	—	—	·01	·83	—	—	·79	·01	5
6	·25	—	·01	—	·16	—	·13	·34	—	·03	—	·31	6
7	—	—	·02	—	—	—	—	·01	—	—	—	—	7
8	·22	·01	—	—	·24	·15	—	·01	—	—	—	·02	8
9	·17	—	·06	·01	·18	·01	—	·17	·34	—	—	·01	9
10	·42	—	—	—	—	—	—	·29	·06	—	—	·01	10
11	·30	—	·01	—	·18	·08	—	·21	·01	·09	—	—	11
12	·52	·01	·08	—	·03	—	—	·11	·10	—	—	·03	12
13	·03	—	·41	·27	—	—	—	—	·72	·05	·01	—	13
14	—	—	·35	·02	·22	—	—	—	·01	—	—	·07	14
15	·01	—	1·03	—	—	—	·19	—	·04	—	·01	·01	15
16	·32	—	·39	·21	·04	—	1·19	·16	—	—	·22	—	16
17	·91	—	·12	·01	—	—	·01	—	—	—	·01	·01	17
18	·09	—	·26	·01	—	—	·02	—	—	—	·10	·22	18
19	—	—	~~·08~~ ·05	—	·01	—	—	—	—	·27	·06	·25	19
20	·01	—	—	—	—	—	·01	—	—	—	—	·17	20
21	·18	—	·02	—	—	·01	·01	·15	—	·61	·18	·26	21
22	·06	—	·02	·02	—	—	·37	—	—	·55	·05	·16	22
23	·01	—	·04	·03	—	—	·30	—	·02	—	—	·02	23
24	·34	·07	[illegible]	·01	—	—	·04	—	—	·01	—	·20	24
25	·27	—	·20	·03	·03	—	·25	—	—	—	—	·01	25
26	·02	—	·23	·06	—	—	~~·04~~	·07	—	—	—	1·00	26
27	·01	—	·02	·03	·09	—	~~·38~~ ·08	·36	—	—	·01	·43	27
28	·04	—	·41	—	·27	—	·07	·64	—	—	·02	·06	28
29	·18		·01	—	·08	—	·01	·16	—	—	—	·21	29
30	·28		·01	—	·38	—	·14	—	—	—	—	·45	30
31	·76		—		·01		·24	—		·28		·03	31
TOTAL	5·59	·09	4·48	·73	2·04	·27	3·07	5·02	1·38	2·07	1·85	4·06	YEAR'S TOTAL 30·65
Days with ·01 in. or more	28	3	26	14	16	5	17	18	9	11	14	25	186
Days with ·04 in. or more	22	1	18	~~7~~ 3	12	2	~~10~~ 11	15	6	8	9	~~13~~ 14	~~118~~ 121

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

July! Corr. by Obsr.

3535

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 192

Kept at Morland

in the County of Westmorland

by F. R. Markham

Lat 54°35'51"N Long 2°37'45" W.

Time of Observation 9 AM

Nearest Railway Station Clifton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0½ in.

" " " " Sea Level 455 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·20	·02	—	·09	—	~~·40~~ ·10	—	·23	—	—	·04	1
2	—	·57	·01	·04	—	—	·17	·01	·01	·06	·13	—	2
3	—	·29	·07	—	·06	—	·03	·01	—	·15	—	—	3
4	—	·01	·57	—	·06	—	·07	·04	—	·10	—	—	4
5	·02	—	·63	—	—	—	1·22	—	—	·33	·20	·17	5
6	·12	—	·45	·02	·02	—	·38	—	—	—	·33	—	6
7	·19	—	·16	·03	—	—	·05	·23	—	—	·60	·01	7
8	·15	—	·49	·01	—	—	·52	·41	—	—	·01	—	8
9	·21	—	·15	—	—	·03	·02	·22	—	—	·02	—	9
10	·05	—	—	—	—	—	—	—	—	—	·14	—	10
11	·05	—	—	—	·07	—	—	·13	—	·01	—	·01	11
12	—	—	—	·35	—	·30	·11	·29	·08	—	—	·12	12
13	·35	·01	—	—	—	·03	·11	·01	·33	—	—	·23	13
14	—	—	—	1·23	—	·17	·06	—	·10	—	—	·19	14
15	·54	·07	—	·25	—	—	·14	·06	·01	—	—	·45	15
16	·05	·15	—	·05	124	—	—	·18	·05	—	—	·23	16
17	—	·26	—	—	·16	—	—	·08	·23	—	—	·13	17
18	·76	—	—	—	·05	·29	—	·02	·03	·03	—	·49	18
19	·04	·14	·02	—	·01	—	—	—	·02	—	—	·28	19
20	·11	·60	·03	—	·02	·01	·10	—	·11	—	—	·61	20
21	·31	·20	—	·09	·15	·02	·12	·15	·55	—	—	·69	21
22	—	·13	—	·06	·05	·27	—	·12	—	—	—	1·14	22
23	—	·20	—	·23	—	·01	—	·02	—	—	—	·04	23
24	·01	·03	·18	—	—	·13	·01	·04	—	—	—	·87	24
25	·01	·27	—	·13	—	·17	·03	—	·19	—	—	·31	25
26	·25	·25	·01	·47	—	·28	·06	·17	·12	—	·07	·39	26
27	·05	·46	·07	·15	—	—	—	—	—	—	·01	·44	27
28	·01	·36	—	·10	—	—	·31	·26	·24	·05	—	·06	28
29	·01		—	·10	—	·01	·13	·09	·29	—	—	·76	29
30	·07		·13	·07	—	·09	·02	—	·41	—	·17	·22	30
31	·14		—		—		·09	—		·63		—	31
TOTAL	3·76	4·20	2·69	3·38	·98	1·81	3·85	2·54	3·00	1·36	1·68	7·88	YEAR'S TOTAL 37·13
Days with ·01 in. or more	23	18	15	17	12	14	22	20	17	8	10	23	199 ✓
Days with ·04 in. or more	18 ~~17~~	15	10	14	9	8 ~~9~~	17	15	13	6	7	21	153 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

B.R.
FORM C 1

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

PLEASE fill in name of place and month.

RAINFALL at....Morland..........in the County of....Westmorland....

In the Month of.....July..........1922.....

Date	Inches.	REMARKS ON THE DAYS.
1	·40	Should be ·10 ✓
2	·17	
3	·03	
4	·07	
5	1·22	
6	·38	
7	·05	
8	·52	
9	·02	
10	-	
11	-	
12	·11	
13	·11	
14	·06	
15	·14	
16	-	
17	-	
18	-	
19	-	
20	·10	
21	·12	
22	-	
23	-	
24	·01	
25	·03	
26	·06	
27	-	
28	·31	
29	·13	
30	·02	
31	·09	
TOTAL	3·85	Days with ·01 in. or more..........
adds to	4·15	Days with ·04 in. or more........

1st of following month.

NOTE.—Observations returned on this form should be made at 9 a.m. daily, and entered *to the day preceding* that on which the amount is measured. If this is not done the reading on 1st of following month should be entered in the triangular space below.

Records taken in millimetres should not be entered on this form.

ON HIS MAJESTY'S SERVICE.

ADDITIONAL REMARKS.

SIGNED..

No writing on this side of the line.

METEOROLOGICAL OFFICE,
Exhibition Road,
South Kensington,
LONDON, S.W.7.

THE SUPERINTENDENT,

BRITISH RAINFALL ORGANIZATION,

~~62, Camden Square,~~

~~LONDON, N.W. 1.~~

3554

10 JAN 1924

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Morland

in the County of Westmorland

by F. R. Markham

Lat. 54°-35′-51″ N. Long. 2°-37′-45″ W.

Time of Observation 9. A M

Nearest Railway Station Cliburn - 2½ m. N.

Diameter of Funnel of Rain Gauge 5″ in.

Height of top of Gauge above Ground 1 ft. 0½ in.

" " " " Sea Level 455 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office. Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in	in	
1	·16	·27	·25	—	—	—	—	—	·14	—	·01	·42	1
2	1·08	·09	·12	—	—	—	—	1·01	—	·19	·16	·03	2
3	·02	·22	·17	—	—	—	—	·05	·28	·24	·19	·05	3
4	—	—	·01	—	—	·11	—	—	—	—	·40	·27	4
5	·37	—	·01	—	—	·07	—	·02	—	·06	·11	—	5
6	·02	·81	·41	·07	—	·01	—	·08	·02	·14	—	—	6
7	·01	·65	·12	—	—	—	·02	—	—	·02	·14	·46	7
8	·37	·12	·01	—	·03	·11	—	·29	—	·14	·14	—	8
9	·35	·33	—	—	·08	—	·19	—	·01	·15	·04	—	9
10	—	·33	—	·49	·21	·04	·32	—	—	·35	—	—	10
11	—	·06	—	·02	·10	—	—	—	·22	·04	·02	·03	11
12	—	·26	·11	1·41	·17	·28	—	·33	—	·13	·81	·11	12
13	·10	·27	—	·03	·09	—	—	—	·04	—	·36	—	13
14	·05	—	—	—	·41	—	—	—	—	—	·08	·08	14
15	·13	·07	—	—	·57	·01	·10	·03	·01	·20	·96	—	15
16	·06	—	—	—	·11	—	—	·31	·02	—	·73	—	16
17	·02	·02	—	—	—	·08	·03	·29	·81	—	·35	·01	17
18	—	·63	—	—	—	—	·09	·24	·08	·40	·06	—	18
19	·10	—	—	—	·04	—	·23	·20	·23	·02	—	—	19
20	·01	·13	—	—	·07	—	—	·76	·26	·53	·12	·10	20
21	—	·05	—	—	—	—	—	·23	·19	·47	—	·60	21
22	·06	—	—	—	·41	—	·20	·21	·13	·30	—	·16	22
23	·01	—	—	—	—	—	—	·39	—	·39	—	·03	23
24	—	·02	—	·48	·17	—	·16	—	·55	·43	—	—	24
25	—	·22	—	—	·06	—	—	·15	·46	·62	—	·30	25
26	—	·76	—	·08	·11	—	·13	·12	—	·64	—	·09	26
27	—	·29	·30	·32	—	—	·65	·55	·01	·90	—	·48	27
28	·02	·13	·23	·10	—	—	·11	·06	—	·23	—	—	28
29	·18	×	—	—	—	—	·17	·85	—	·32	—	·13	29
30	—	×	—	·08	—	—	·43	·11	—	·07	—	·43	30
31	·11	×	—	×	—	×	—	·21	×	—	×	·39	31
TOTAL	3·23	5·73	1·74	3·08	2·63	·71	2·83	6·49	3·46	6·98	4·68	4·17	YEAR'S TOTAL 45·73
Days with ·01 in. or more	20	21	11	10	15	8	14	22	17	24	17	19	198
Days with ·04 in. or more	13	19	8	8	14	6	12	20	12	22	15	15	164

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

3370

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

JAN

Kept at Morland
in the County of Westmorland
by Fred: R. Markham

Lat. 54°-35'-51" N Long. 2°-37'-45" W
Time of Observation 9. A.M.
Nearest Railway Station Cliburn (L.&N.E.R)
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0½ in.
" " " " Sea Level 455 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	—	—	·03	·15	·10	·39	—	·05	·70	—	1 RRW
2	·03	—	·07	—	·13	—	·19	—	—	·01	·36	·01	2 Jan
3	—	·01	—	—	·08	—	·60	—	—	—	—	·04	3 C.
4	—	·01	—	—	·13	—	·43	—	—	—	—	·43	4
5	·01	·01	·19	—	·16	·21	·13	—	—	·18	—	·33	5
6	—	—	—	—	·18	·03	·13	—	—	·62	—	—	6
7	—	·01	—	·01	·12	·19	·13	—	·42	·08	—	·02	7
8	·03	—	—	—	·04	—	—	—	·30	·03	—	—	8
9	·11	·18	—	—	·37	·10	—	—	·12	·06	—	—	9
10	·10	·02	—	—	·04	·21	·10	—	·16	·16	—	·02	10
11	·84	·07	—	—	·03	·07	—	·02	—	·01	—	—	11
12	·66	·01	—	—	·12	—	·04	—	·10	—	—	—	12
13	·66	·01	—	·15	·01	—	—	·07	·08	—	—	·19	13
14	—	—	—	·04	·04	—	—	·03	·15	—	—	·12	14
15	·01	—	—	—	·11	—	—	·15	·05	—	—	·33	15
16	—	—	—	—	·01	—	·04	·05	·32	—	—	—	16
17	·14	·11	—	—	—	·08	·10	·20	·17	—	—	·03	17
18	·37	—	—	—	·25	—	·05	·06	·04	·21	—	·07	18
19	·11	—	·01	—	·24	·02	·05	·15	·70	·34	·06	—	19
20	·05	—	—	·01	—	—	·40	·21	·31	—	—	·01	20
21	·16	—	·02	—	·49	—	·16	·04					
22	·18	—	·14	—	·10	—	·04	·10					
23	·04	—	·40	·11	·09	—	·10	·03					
24	·02	·13	·07	·22	·11	—	·24	—					
25	—	·01	—	·63	·10	—	—	—					
26	·27	—	—	·19	·03	·13	—	—					
27	—	·22	—	·36	—	—	·12	·18					
28	·03	·05	—	·19	—	·02	·20	·15					
29	—	—	—	·13	·01	·16	·04	·01					
30	—	X	—	—	·39	—	—	—					
31	·07	X	—	X	1·10	X	·11	—					
TOTAL	3·90	·85	·90	2·04	4·51	1·37	3·50	1·8					
Days with ·01 in. or more	21	14	7	11	27	12	22	16					
Days with ·04 in or more	14	6	5	9	21	9	22	12					

1925

Jan. 1 – 1·63"
2 ·47"
3 ·93"

as a matter of interest I append the figures for the first 3 days of 1925 which are all part of this phenomenal spell of heavy rainfall

FRM

3370

Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

JAN

Kept at Morland

in the County of Westmorland

by Fred: R. Markham

Lat. 54°-35'-51" N Long. 2°-37'-45" W

Time of Observation 9. A.M.

Nearest Railway Station Cliburn (L. N. E. R)

Diameter of Funnel of Rain Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0½ in.

" " " " Sea Level 455 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	—	—	·03	·15	·10	·39	—	·05	·70	—	1
2	·03	—	·07	—	·13	—	·19	—	—	·01	·36	·01	2
3	—	·01	—	—	·08	—	·60	—	—	—	—	·04	3
4	—	·01	—	—	·13	—	·43	—	—	—	—	·43	4
5	·01	·01	·19	—	·16	·21	·13	—	—	·18	—	·33	5
6	—	—	—	—	·18	·03	·13	—	—	·62	—	—	6
7	—	·01	—	·01	·12	·19	·13	—	·42	·08	—	·02	7
8	·03	—	—	—	·04	—	—	—	·30	·03	—	—	8
9	·1[illegible] ·11	·18	—	—	·37	·10	—	—	·12	·06	—	—	9
10	·10	·02	—	—	·04	·21	·10	—	·16	·16	—	·02	10
11	·84	·07	—	—	·03	·07	—	·02	—	·01	—	—	11
12	·66	·01	—	—	·12	—	·04	—	·10	—	—	—	12
13	·66	·01	—	·15	·01	—	—	·07	·08	—	—	·19	13
14	—	—	—	·04	·04	—	—	·03	·15	—	—	·12	14
15	·01	—	—	—	·11	—	—	·15	·05	—	—	·33	15
16	—	—	—	—	·01	—	·04	·05	·32	—	—	—	16
17	·14	·11	—	—	—	·08	·10	·20	·17	—	—	·03	17
18	·37	—	—	—	·25	—	·05	·06	·04	·21	—	·07	18
19	·11	—	·01	—	·24	·02	·05	·15	·70	·34	·06	—	19
20	·05	—	—	·01	—	—	·40	·21	·31	—	—	·01	20
21	·16	—	·02	—	·49	—	·16	·04	·99	·08	·04	—	21
22	·18	—	·14	—	·10	—	·04	·10	·49	—	·18	1·01	22
23	·04	—	·40	·11	·09	—	·10	·03	·17	—	·11	·40	23
24	·02	·13	·07	·22	·11	—	·24	—	·08	—	·02	·58	24
25	—	·01	—	·63	·10	—	—	—	·01	—	·12	·29	25
26	·27	—	—	·19	·03	·13	—	—	·10	·53	·25	1·40	26
27	—	·22	—	·36	—	—	·12	·18	—	·01	·27	·31	27
28	·03	·05	—	·19	—	·02	·20	·15	·13	—	·20	·10	28
29	—	—	—	·13	·01	·16	·04	·01	·15	·10	·02	1·39	29
30	—	×	—	—	·39	—	—	—	·15	·41	·13	·40	30
31	·07	×	—	×	1·10	×	·11	—	×	·46	×	·08	951 31
TOTAL	3·90	·85	·90	2·04	4·51	1·37	3·50	1·84	5·19	3·34	2·46	7·56	YEAR'S TOTAL 37·46
Days with ·01 in. or more	21	14	7	11	27	12	22	16	22	17	13	22	204
Days with ·04 in or more	14	6	5	9	21	9	22	12	21	13	11	~~18~~ 17	~~161~~ 160

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations. Feb. & Mar. corrd by surr. stns. Obsr agrees

FOR OFFICIAL USE.

3405

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at MORLAND

in the County of WESTMORLAND.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0½ in.

" Ground " Sea Level 455 ft.

Referred 8·2·2

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·63	–	–	–	·02	·02	–	·27	·01	–	·39	·06	1
2	·47	·05	–	·11	–	–	–	·03	–	–	·04	–	2
3	·93	–	–	–	·01	–	–	·06	·02	·09	·27	–	3
4	·10	·22	–	·06	·26	–	–	–	–	–	·30	–	4
5	–	·19	–	·20	·07	–	–	·07	·02	–	·03	–	5
6	–	·15	·20	·14	·04	–	·01	·25	–	–	·09	–	6
7	·01	·11	–	·04	·11	–	–	·16	·11	–	·05	·22	7
8	·17	·25	–	·13	·34	–	–	·57	·03	–	–	·31	8
9	–	·37	–	·06	·16	–	–	·17	·93	–	–	·71	9
10	–	·88	–	·01	–	–	–	–	·94	–	–	·02	10
11	–	·44	–	–	·05	–	–	·01	–	·05	–	–	11
12	·01	·26	–	–	·10	–	–	·09	–	·24	–	–	12
13	·73	·33	·16	·05	–	–	–	·04	–	–	–	–	13
14	–	·69	–	·11	–	–	–	–	–	–	–	–	14
15	–	·12	–	·32	–	–	–	–	·24	·23	–	·02	15
16	·01	·21	–	–	–	–	·01	–	–	·26	–	·03	16
17	–	–	–	·04	–	–	·01	–	·10	–	–	·02	17
18	–	–	–	·31	·15	–	–	–	·18	–	–	·16	18
19	–	–	·15	–	·26	·26	–	·07	·55	·22	–	·02	19
20	–	–	·14	–	·17	–	·02	·26	·59	·35	–	–	20
21	–	·20	·02	·01	–	–	–	·22	·05	·14	–	·27	21
22	–	–	·02	·77	–	–	–	·85	·77	·48	–	–	22
23	·34	–	·07	·14	·20	–	–	·04	·02	·13	–	·11	23
24	–	–	·05	·07	·38	–	–	·16	·06	·50	·21	–	24
25	–	– ·20	·33	·04	·52	–	·48	–	·20	·07	–	–	25
26	–	–	–	·14	·32	·01	·48	·12	·03	·73	–	·19	26
27	–	–	–	·12	·40	–	·16	·11	–	·31	·07	–	27
28	·27	–	–	–	·30	–	·31	–	–	·31	–	·55	28
29	·42	×	·02	·06	·30	–	·26	–	·16	·20	–	·76	29
30	·09	×	–	·46	·10	–	·14	–	–	–	·15	·34	30 997
31	·19	×	·18	×	·07	×	·02	·06	×	·04	×	·52	31 39·27
TOTAL	5·37	~~4·47~~ 4·67	~~1·14~~ 1·34	3·39	4·33	·29	1·90	3·61	4·11	4·35	1·60	4·31	YEAR'S TOTAL ~~38·87~~
Days with ·01 in. or more.	14	21 ~~15~~	15 ~~10~~	22	22	3	11	20	19	17	10	17	191 ~~180~~
Days with ·04 in. or more.	11	19 ~~15~~	10 ~~7~~	20	20	1	6	18	13	17	9	12	156 ~~149~~

(Signed) Fred R. Markham [P.T.O.

side.

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Morland
In the County of Westmorland
Diameter of Funnel 5" in.

also the space for notes as far as possible:—

Name and Address to which any correspondence relating to this register should be sent:—
Fred R. Markham
Morland – Penrith
Latitude of Station 54°-35'-51" W Longitude 2°-37'-45" W Hour of observation 9 A M
Nearest Railway Station Cliburn Distance 2½ m Direction N.

O.H.M.S.

The Director,
Meteorological Office (M.O. 7),
Air Ministry,
South Kensington,
London, S.W. 7.

METEOROLOGICAL OFFICE
12 JUL 1926

{Reply to Query on Obsns.}

IMMEDIATE.

AIR MINISTRY

Meteorological Office (M.O. 7),
Air Ministry,
London, S.W. 7.

F. R. Markham Esq.
Morland,
Penrith.

Morland is about the centre of the Eden valley – 7 m: from Appleby and 5½ from Lowther – Appleby is rather under the Pennines & Lowther on outskirts of Lake Hills –

Orton is 10 m. South ~~the other~~ side of the 'Scar' about 1100 feet and no real guide – Barton is at the foot of Ullswater and again no real guide – I showed ~~through~~ Barton & Lowther and Appleby & Orton showed form 2 groups ~~with~~ Morland between – ~~but~~ but on March 7. ~~there~~ was rain at A, B, O but none at L – or Morland. On 8th B & L had rain but A & O only ·03 Morland perhaps a trace –

O.H.M.S.

The doubtful days would appear to be Feb 24 & 26 – when I was at home and March 1 when I was away – you can add a little to both to help your curves but not more than ·10" or ·20" – all ~~the~~ same am pretty sure ~~the~~ return was correct. F.R.M.

add ·20 to Feby & March.
G.S.

A.M. Form 906.

AIR MINISTRY, METEOROLOGICAL OFFICE.

South Kensington, London, S.W. 7.

QUERY FORM.

On examination of the return of observations made at Morland for 1925

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.

It is reported that no rain fell from Feb. 22nd to March 12th at Morland, whereas all stations in the neighbourhood registered considerable rain as indicated below:—

	Orton	Barton House	Appleby	Lowther Castle
	in	in	in	in
Feb 22	·03	}·60	–	·13
23	·07		·05	–
24	·16	·12	·10	·31
25	·15	·29	·06	·18
26	·19	·15	·12	·15
27	·01	·04	·03	·21
28	·06	·25	·10	–
Mar 1	·56	·10	·27	·16
2	·01	·03	–	·05
3	–	·01	–	–
4	–	–	–	–
5	·05	–	–	–
6	–	·01	·03	–
7	·23	·14	·19	–
8	·03	·12	·03	·21
9	–	–	–	–
10	·02	·04	·06	–
11	–	–	–	–
12	·01	–	–	–

It seems likely that the original readings made at Morland may have been inadvertently lost. In the circumstances we would suggest the addition of ·50in both to the February and March totals but we should like to have your comments on this point.

~~REPLY.~~

I notice that you have kindly sent here two copies of Form 1090 filled up for 1925 ~~Both~~ perhaps I might ~~mention that~~ only one is actually required here. The other form was sent for your own use for the current year. This may save you in the future.

Reply.

I am confident my readings are correct – I remember the dry spell following the heavy rain, and after a few days without rain we should notice it and wonder how long it would continue – I see by my diary I was away from Feb 28 – March 10 but I was given to understand observations had been made daily – I must have remarked on it when I got home and looked up the Feb. readings

P.T.O.

J Glasspoole
8.7.26.

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 7.

1. The amendments indicated in red ink are adopted........................
2. Necessary corrections made in Monthly Return..............................
3. " " " " Weekly (Form 3110)..............................

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division ....

(192) Wt. 2657—13917 2,000 5/26 T.S. 128

Section **A** for the entry of Daily Observations.

111 D.Y.B.

FOR OFFICIAL USE.

3406

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Morland

in the County of Westmorland

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0½ in.

" Ground " Sea Level 455 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	·27	—	·04	—	—	·13	—	·09	·03	·82	—	1
2	·23	—	·09	—	—	·03	—	—	—	—	·15	·28	2
3	·32	—	·39	·01	—	—	—	—	—	—	—	—	3
4	—	—	·19	—	—	—	·03	—	—	—	1·35	—	4
5	·14	·41	·12	—	·06	—	·03	·34	—	—	·29	·14	5
6	·31	·52	·01	—	·21	—	·19	·04	·01	·04	·22	·01	6
7	·01	·08	—	—	·01	·05	—	—	—	·28	—	—	7
8	·16	—	·13	·01	—	·01	—	—	·88	·29	—	—	8
9	·01	—	·41	·04	·10	·65	—	·18	·01	·20	·26	—	9
10	·04	·01	—	—	·12	·44	—	·11	~~·04~~	·10	·30	—	10
11	·03	—	·02	—	·07	·34	—	·06	·04	·24	·29	—	11
12	—	—	—	—	·11	·17	—	·16	·14	·39	·30	·01	12
13	—	—	—	—	·09	·03	—	·14	·37	·19	·81	·04	13
14	·02	·48	—	·90	—	·48	—	·07	—	·10	·41	—	14
15	·04	·48	—	·15	—	·23	—	·61	—	—	·14	·01	15
16	—	·13	—	·04	—	·36	—	·11	·01	·07	·30	·02	16
17	·10	·04	—	·08	—	—	—	·06	—	—	·01	·27	17
18	·31	·09	—	·05	—	—	1·08	·26	—	·04	·39	·01	18
19	—	·19	—	·02	—	—	·08	·07	1·33	—	·22	—	19
20	—	—	—	·19	·34	·06	·22	·34	·33	—	·10	—	20
21	·14	·29	·01	·02	·10	·10	·26	·26	—	·08	·11	—	21
22	·40	—	·01	·03	—	—	·01	—	—	—	·01	—	22
23	·41	—	—	—	—	—	·19	—	·25	—	—	—	23
24	·19	·07	—	·02	·17	—	·27	·06	·20	·47	·02	—	24
25	·19	—	—	—	·02	—	—	—	—	·10	·07	·01	25
26	·15	·18	·24	·18	·23	—	—	—	·24	—	·01	—	26
27	·36	·14	·07	·09	—	—	—	—	—	—	—	—	27
28	·10	—	·01	—	·11	—	·21	—	—	·01	·04	·01	28
29	·62	×	—	—	·03	—	—	—	—	—	—	—	29
30	·05	×	—	—	·03	—	—	·25	·04	—	—	—	30
31	·27	×	—	×	—	×	—	—	×	—	×	·01	31
TOTAL	4·82	3·38	1·70	1·87	1·80	2·95	2·70	3·12	3·94	2·63	6·62	·82	YEAR'S TOTAL 36·35
Days with ·01 in. or more.	25	15	13	16	16	13	12	17	14	16	23	12	← Totals 192
Days with ·04 in. or more.	21	14	8	10	12	10	9	17	11	14	19	4	← 149

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Fred R. Markham [P.T.O.

3380

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at MORLAND

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0½ in.

" Ground " Sea Level 455 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·12	·05	·03	-	·19	·11	-	-	·29	·38	-	1
2	·05	·02	·31	·11	·45	-	-	-	-	·20	·39	-	2
3	·04	·17	·10	·02	·37	·02	·05	-	-	-	·07	-	3
4	·08	-	·21	·35	·58	-	·20	-	-	-	·09	-	4
5	-	·10	·28	·17	-	·06	·24	-	-	-	·55	·08	5
6	·09	-	·04	·09	-	·21	·87	·47	48	-	·01	-	6
7	·18	·06	·25	·04	-	-	·42	·10	-	-	·02	-	7
8	·37	-	·02	·17	-	-	-	·84	·07	-	·03	-	8
9	-	-	-	·04	-	-	-	·23	·01	-	·05	-	9
10	-	-	-	·10	-	-	-	·05	·22	-	-	-	10
11	·05	-	-	·14	-	-	·32	-	-	-	-	-	11
12	·63	-	-	·02	·02	-	-	·10	·04	-	-	-	12
13	·05	·01	-	·16	·11	-	-	·25	·56	·26	-	-	13
14	·06	-	-	·08	·01	-	·14	·78	·11	·01	-	·11	14
15	·01	-	-	·13	·01	-	-	·52	-	·17	} ·22	·01	15
16	·10	-	-	-	-	·17	-	·10	·08	·01		-	16
17	-	-	-	·03	-	·22	-	-	·24	·03	·04	-	17
18	-	-	-	-	-	·19	-	·44	-	·09	·16	·05	18
19	-	-	-	-	-	·05	-	·17	·12	·16	·01	·01	19
20	·04	-	-	-	·19	·08	·01	·40	1·07	-	·01	·10	20
21	·05	·14	·08	-	·12	·01	·28	·43	1·16	·60	·02	·72	21
22	-	·21	·48	·25	·02	·20	·07	·42	·21	·18	·05	·25	22
23	-	·06	·28	·09	·17	·28	·10	·29	-	-	·13	-	23
24	·27	-	·20	·20	·02	·11	-	·57	·02	·03	-	-	24
25	·18	·10	·47	·17	-	·40	·06	-	·28	·35	-	·08	25
26	·79	·08	·27	·05	-	·14	·25	·01	·13	·93	-	·07	26
27	·13	·24	·08	·06	-	·02	·86	·47	-	·05	-	-	27
28	·96	·33	·40	-	-	·09	·11	·02	·62	·99	·18	-	28
29	·23	×	·06	-	-	-	·04	-	·19	·06	-	-	29
30	·19	×	·07	-	-	-	·10	·14	·20	·14	-	-	30
31	·04	×	-	×	·19	×	-	·01	×	·01	×	·03	31
Total	4·59	1·64	3·65	2·50	2·26	2·44	4·23	6·81	5·81	4·56	2·41	1·51	Year's Total 42·41
Days with ·01 in. or more.	22	13	18	22	13	17	18	22	19	19	19	11	213
Days with ·04 in. or more.	21	11	17	18	8	14	17	19	17	14	13	8	177

40-12-1-27
144w)

(Signed)................................ [P.T.O.

3466

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Morland

in the County of Westmorland.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0½ in.

" Ground " Sea Level 455 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·77	·27	·16	—	—	—	·29	—	—	·03	—	—	1
2	—	·80	·24	·06	—	—	—	—	—	—	—	·02	2
3	·03	·02	—	·18	·24	—	—	—	·07	—	·02	—	3
4	·31	·45	·46	·03	—	·01	·31	—	—	·04	—	·01	4
5	·27	·06	·07	·04	—	—	·17	—	·31	·40	—	·12	5
6	·07	·01	—	—	·01	—	—	—	·02	—	—	·14	6
7	·23	—	—	·18	—	·58	—	·12	·02	·15	—	—	7
8	·02	·23	—	·05	—	·42	—	·33	·10	·10	—	—	8
9	·68	·01	·01	·07	—	·34	—	·01	·25	·26	·01	·01	9
10	·61	·96	·07	·02	—	—	·05	·02	·21	·34	·22	—	10
11	·22	·08	·11	·17	—	—	—	·42	—	·27	·09	·02	11
12	·60	·08	·04	—	—	·26	—	·59	—	—	·18	—	12
13	·08	·21	·04	—	·10	·94	—	·97	—	—	·20	—	13
14	·20	·06	—	—	—	·04	—	·14	—	—	1·34	—	14
15	·50	·26	—	—	·08	·30	—	·04	—	·05	·07	·32	15
16	·01	·44	·22	—	·14	—	—	·08	—	·08	·53	·25	16
17	—	·02	·15	—	·13	·06	—	—	—	·10	·04	—	17
18	·55	—	·11	·06	·25	·09	—	—	·13	·33	·25	·06	18
19	—	—	·32	·01	·05	·02	—	·51	—	·41 +·25*	·97	·07	19
20	·13	—	·51	—	—	—	—	2·15	·11	·68	·31	—	20
21	·36	—	—	—	—	·10	—	—	—	·18	·21	—	21
22	·01	—	·02	—	—	·19	—	·10	—	·02	·39	·01	22
23	·22	—	·19	—	—	—	—	·21	·02	·54	·73	·03	23
24	·23	—	·09	—	—	·11	·01	·07	—	·81	·33	·13	24
25	·56	—	·04	—	—	·38	—	·03	·16	·41	·13	1·02	25
26	·24	—	—	—	·34	·06	1·63	·20	—	·50	·04	—	26
27	·03	—	·08	—	·01	·03	—	·23	—	—	—	—	27
28	·04	—	·01	—	—	·59	·04	·08	—	—	—	·23	28
29	·44	·13	1·14	—	·02	·22	·05	·30	—	·18	·02	·03	29
30	·01	×	·01	·05	—	·26	—	·10	—	·47	—	·15	30
31	·57	×	—	×	—	×	—	·09	×	·07	×	·01	31
TOTAL	7·99	4·09	4·09	·92	1·37	5·00	2·55	6·79	1·40	6·67	6·08	2·63	YEAR'S TOTAL 49·58
Days with ·01 in. or more.	28	17	22	12	11	20	8	22	11	23	20	18	212
Days with ·04 in. or more.	22	13	18	9	8	17	7	19	8	21	17	10	169

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* Gale – Gauge partially blown over – shortage estimated at ·25"

(Signed) Fred R. Markham

P.T.O.

3550

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at X Morland X

in the County of Westmorland

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0½ in.

,, Ground ,, Sea Level 455 ft.

Note. This station was formerly known as Penrith (Morland) It will now be known as MORLAND

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·15	—	·02	—	·11	—	·44	—	·29	—	·26	1
2	—	·15	—	—	—	·08	—	·02	—	·09	—	·64	2
3	—	—	—	—	·32	·08	—	·30	·14	·05	·03	·13	3
4	—	·01	—	·46	·28	·10	1·11	·72	—	·34	·14	·35	4
5	—	—	—	—	·10	·18	·21	·20	—	·54	·55	·33	5
6	·02	—	—	—	·20	·06	—	·23	—	·13	·03	·44	6
7	—	—	—	—	·08	·03	·02	—	—	·55	·25	·27	7
8	—	·12	—	·28	·03	·01	·03	—	—	·19	·30	·32	8
9	·13	·05	—	—	—	·01	—	·10	—	—	1·38	·21	9
10	—	—	—	—	·10	—	·07	—	—	—	·18	·39	10
11	—	—	—	—	·13	—	·12	·03	—	·05	·88	·16	11
12	—	—	—	—	—	·33	—	—	·09	—	·14	·09	12
13	—	—	—	—	·28	—	—	·08	—	—	—	·07	13
14	·13	·01	—	—	·49	—	—	—	—	·01	—	·01	14
15	·01	—	—	—	·05	·25	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	·13	—	·21	·03	—	16
17	—	—	—	·01	—	—	—	·10	—	·15	—	—	17
18	—	—	—	—	—	—	—	·02	—	·02	·70	—	18
19	·04	—	—	—	—	—	—	·04	·21	—	·49	·19	19
20	—	—	—	—	—	—	—	·03	·08	·11	·01	·82	20
21	—	—	·02	—	—	·29	·12	·09	—	—	—	—	21
22	—	—	—	—	—	—	·45	·08	—	·05	—	—	22
23	—	—	—	·02	—	—	—	—	—	1·32	·25	·15	23
24	—	·14	·05	—	·03	·10	—	·21	—	·25	·14	·34	24
25	—	—	—	·07	—	—	—	—	—	—	·47	·85	25
26	—	—	—	·19	—	—	—	—	—	—	·14	·11	26
27	·03	—	—	·26	—	—	·02	·25	—	·21	·11	·18	27
28	·40	—	—	·06	—	—	·53	·07	·77	·14	·08	1·16	28
29	·07	X	—	—	—	—	·08	—	·05	·11	—	·21	29
30	·01	X	—	—	—	—	·36	—	·40	·01	·28	·02	30
31	·03	X	·07	X	—	X	·61	·28	X	—	X	·04	31
TOTAL	·87	·63	·14	1·37	2·09	1·63	3·73	3·42	1·74	4·82	6·58	7·74	YEAR'S TOTAL 34·76
Days with ·01 in. or more.	10	7	3	9	12	13	13	20	7	21	21	25	161
Days with ·04 in. or more.	5	5	2	6	10	10	10	16	7	18	17	23	129

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(Signed) Fred R. Markham

P.T.O.

3626

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Morland (Morland House)
in the County of Westmorland

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0½ in.
,, Ground ,, Sea Level 455 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	—	—	·60	—	—	—	·27	—	—	·43	—	1
2	·23	—	—	·07	—	—	—	·32	—	—	·14	—	2
3	·12	·02	—	·01	·83	—	·10	·21	—	·50	·16	—	3
4	·50	·03	—	—	—	—	·03	·40	·13	·38	—	—	4
5	·42	—	·10	·01	·03	—	—	—	—	·14	—	—	5
6	·03	—	·49	·02	—	—	—	—	·23	·10	—	·13	6
7	·53	—	—	·01	·11	—	—	·07	·03	·23	·25	·04	7
8	·44	—	—	—	·31	—	—	·01	—	·26	·01	·08	8
9	·25	—	—	·19	·04	·12	—	·30	·19	·02	·02	—	9
10	·99	—	·39	—	·11	·01	—	·08	—	·15	—	·27	10
11	·09	—	·01	·05	—	—	—	·07	·17	·56	—	·33	11
12	·73	—	—	·02	·14	—	—	·67	·02	—	—	·39	12
13	·94	—	·10	·09	·10	—	·26	·20	·11	·03	—	·15	13
14	·41	·03	—	·05	—	—	·15	·04	—	·27	·30	·09	14
15	—	—	·13	—	—	—	·06	·02	—	·56	—	·15	15
16	·09	—	·89		—	·23	·54	—	·01	·17	—	·24	16
17	·10	—	·30	·04	·36	·24	·14	·11	·46	·34	—	—	17
18	·01	—	·04		·13	·32	·11	·27	—	·24	·49	—	18
19	·06	—	—	·10	·04	·03	·37	·39	·39	·18	·01	—	19
20	·03	—	·29	·09	—	·04	1·49	1·22	—	·21	·47	—	20
21	·02	—	·06	—	—	·27	·13	·48	—	·59	·61	—	21
22	·11	—	—	—	—	·05	·46	·01	·02	·05	·50	·05	22
23	—	—	—	·19	—	·03	·06	—	·25	·10	·02	·25	23
24	·14	·01	—	·22	—	—	—	·33	·15	·28	·42	·01	24
25	—	·10	—	—	—	—	—	·01	·04	—	·35	·26	25
26	·09	·06	—	·03	—	—	·04	·06	·13	—	·01	·66	26
27	·01	—	—	—	—	·02	·13	—	·10	—	—	·36	27
28	·01	—	·18	—	—	—	·08	—	—	·01	—	1·40	28
29	—	×	·03	—	—	—	1·26	·40	—	·30	—	·03	29
30	—	×	—	—	·02	·15	·01	·30	—	·03	—	—	30
31	·04	×	·04	×	·02	×	—	·01	×	·10	×	—	31
TOTAL	6·61	·25	3·05	1·79	2·24	1·51	5·42	6·25	2·43	5·80	4·19	4·89	YEAR'S TOTAL 44·43
*Days with ·01 in. or more.	26	6	14	17	13	12	18	25	16	25	16	18	206
*Days with ·04 in. or more.	20	2	12	11	10	8	16	20	12	21	11	16	159

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(Signed) Fred R. Markham [P.T.O.

*See Instruction 2 (*f*) on other side.

RYDAL.

1921-26, 28-1930

3441

FORM 1090 **METEOROLOG** … **ALL ORGANIZATION.**
(formerly B.R.O. Form A.1). **RE** … 1921.

5 JAN 1922

Kept at Rydal … Long ~~Same~~ Same as last year
in the County of Westm… ation
by Mary … y Station
nnel of Rain Gauge ……in.
Gauge above Ground ……ft. ……in.
,, ,, Sea Level ……ft.

IMPORTANT NOTE.—R… e result entered to the previous day.
If an Observer prefers not to c… estly requested to add the reading at 9 a.m. on 1st Ja… d for it at the end of this paragraph. Full instructions … placing of rain gauges, and particulars as to the Britis… *or Rainfall Observers,"* sent post-free on application to … nization, 62, Camden Square, London, N.W. 1, or to THE … esay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-·30	-·01	-·12	—	—	—	—	1·23	-·26	—	-·04	—	1
2	-·05	—	-·12	—	-·08	—	—	-·57		-·01	-·35	—	2
3	1·16	—	1·40	-·05	-·08	—	—	-·99	—	-·55	-·80	—	3
4	-·60	—	-·25	-·05	-·06	—	—	-·39	—		-·33	-·07	4
5	-·20	—	-·32	-·04	-·35	—	—	1·39	—	-·01	1·12	-·38	5
6	-·55	—		—	-·72	—	-·04	-·31	—	-·15	—	1·42	6
7	-·08	—	-·34	—	—	—	—	-·29	—	-·54	—	-·26	7
8	2·16	-·03	-·20	—	-·44	-·18	—		—	—	—		8
9	2·45	—	-·34	-·04	-·15	-·13	—	-·54	-·45	-·02	—	-·33	9
10	-·65	—	-·04	—	-·09	-·12	—		-·05	-·01	—		10
11	-·58	—	—	—	-·24	-·07	—	-·38	—	-·03	—		11
12	1·01	—	-·35	—	-·02	—	—		-·12	—	—	-·94	12
13	-·14	—	1·68	-·27	-·02	—	—	—	1·53	1·28	-·90		13
14	-·01	-·03	-·46	-·04	-·48	—	-·01	—	-·03	—	-·32		14
15	-·28	-·12	2·53	—	—	-·02	-·12	—	-·05	—	-·01	-·06	15
16	1·36	—	-·69	1·10	-·06	—	-·50	-·86	—	-·37	-·40	-·46	16
17	-·99	—	-·15	-·02	—	-·02	—	—	—	-·04			17
18	-·23	—	-·61	—	—	-·08	—	—	—	-·07	-·06		18
19	-·10	—	-·57	—	-·63	—	-·01	—	—	-·16		2·53	19
20	-·18	—	-·04	-·02	—	—	—	-·27	—	-·05	-·01		20
21	-·77	—	-·24	-·02	—	—	1·77	-·29	-·08	1·37	-·19	2·09	21
22	-·11	—	-·18	-·48	—	—		—	-·02	-·40	-·62	-·25	22
23	-·20	—	-·47	-·01	—	—		—	-·07	—	-·01	-·02	23
24	-·75	-·20	-·53	—	—	—		—	—	-·02	—	-·78	24
25	-·74	—	-·60	-·07	—	—	-·21	-·03	—	—	—		25
26	-·20	—		-·02	-·07	—	—	-·85	—	—	—		26
27	-·20	—	-·49	-·09	-·13	—	-·04	-·30	—	—	-·06	1·00	27
28	-·06	-·01	1·48	—	-·18	—	-·50	-·64	—	—	-·12	1·64	28
29	-·29	×	-·06	—	-·73	—	-·01	—	—	—		-·76	29
30	-·33	×	-·07	—	-·68	—	2·09	—	—	—	—	-·26	30
31	-·25	×	—	×	-·15	×		-·58	×	-·80	×	-·31	31
TOTAL	16·98	-·40	14·33	2·32	5·36	-·62	5·30	9·91	2·66	5·88	5·34	13·56	YEAR'S TOTAL 82·66
Days with ·01 in. or more	31	6	~~29~~ 28	15	20	7	15	20	~~11~~ 10	19	~~19~~ 18	~~22~~ 28	~~220~~ (217)
Days with ·04 in. or more	30	2	~~29~~ 28	10	18	5	~~13~~ 12	19	~~9~~ 8	13	~~13~~	~~20~~	(~~184~~)

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3441

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

5 JAN 1922

Kept at Rydal
in the County of Westmorland
by Mary Yates

Lat. Long. Same as last year
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-·30	-·01	-·12	—	—	—	—	1·23		—	-·04	—	1
2	-·05	—	-·12	—	-·08	—	—	-·57	-·26	-·01	-·35	—	2
3	1·16	—	1·40	-·05	-·08	—	—	-·99	—	-·55	-·80	—	3
4	-·60	—	-·25	-·05	-·06	—	—	-·39	—		-·33	-·07	4
5	-·20	—	-·32	-·04	-·35	—	—	1·39	—	-·01	1·12	-·38	5
6	-·55	—		—	-·72	—	-·04	-·31	—	-·15	—	1·42	6
7	-·08	—	-·34	—	—	—	—	-·29	—	-·54	—	-·26	7
8	2·16	-·08	-·20	—	-·44	-·18	—		—	—	—		8
9	2·45	—	-·34	-·04	-·15	-·13	—	-·54	-·45	-·02	—		9
10	-·65	—	-·04	—	-·09	-·12	—		-·05	-·01	—	-·33	10
11	-·58	—	—	—	-·24	-·07	—	-·38	—	-·03	—		11
12	1·01	—	-·35	—	-·02	—	—		-·12	—	—		12
13	-·14	—	1·68	-·27	-·02	—	—	—	1·53	1·28	-·90	-·94	13
14	-·01	-·03	-·46	-·04	-·48	—	-·01	—	-·03	—	-·32		14
15	-·28	-·12	2·53	—	—	-·02	-·12	—	-·05	—	-·01	-·06	15
16	1·36	—	-·69	1·10	-·06	—	-·50	-·86	—	-·37	-·40		16
17	-·99	—	-·15	-·02	—	-·02	—	—	—	-·04		-·46	17
18	-·23	—	-·61	—	—	-·08	—	—	—	-·07	-·06		18
19	-·10	—	-·57	—	-·63	—	-·01	—	—	-·16		2·53	19
20	-·18	—	-·04	-·02	—	—	—	-·27	—	-·05	-·01		20
21	-·77	—	-·24	-·02	—	—		-·29	-·08	1·37	-·19	2·09	21
22	-·11	—	-·18	-·48	—	—	1·77	—	-·02	-·40	-·62	-·25	22
23	-·20	—	-·47	-·01	—	—		—	-·07	—	-·01	-·02	23
24	-·75	-·20	-·53	—	—	—		—	—	-·02	—	-·78	24
25	-·74	—	-·60	-·07	—	—	-·21	-·03	—	—	—		25
26	-·20	—		-·02	-·07	—	—	-·85	—	—	—		26
27	-·20	—	-·49	-·09	-·13	—	-·04	-·30	—	—	-·06	1·00	27
28	-·06	-·01	1·48	—	-·18	—	-·50	-·64	—	—	-·12	1·64	28
29	-·29		-·06	—	-·73	—	-·01	—	—	—		-·76	29
30	-·33		-·07	—	-·68	—	2·09	—	—	—	—	-·26	30
31	-·25		—		-·15			-·58		-·80		-·31	31
TOTAL	16·98	-·40	14·33	2·32	5·36	-·62	5·30	9·91	2·66	5·88	5·34	13·56	YEAR'S TOTAL 82·66
Days with ·01 in. or more	31	6	28 ~~29~~	15	20	7	15	20	~~4~~ 10	19	18 ~~19~~	28 ~~29~~	(217)
Days with ·04 in. or more	30	2	28 ~~29~~	10	18	5	12 ~~10~~	19	~~9~~ 8	13	~~13~~	~~26~~	(~~184~~)

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

3551

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Rydal

in the County of Westmorland

by Mary Yates

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Same as last Year

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. - in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	1·08	·45	·02	—	·13	—	1·87	·23	·23	—	·15	·01	1
2	·04	1·11	·41	·04	·03	·02	·37	·28	—	·44	·13	—	2
3	—	·50	·30	·02	·17	—	·10	·03	—	·65	·30	—	3
4	—	·10	1·33	·05	·09	—	·14	·04	—			·05	4
5	·03	—	1·17	—	·04	—	·96	·01	—	·21	1·46	·27	5
6	·86	·01	·30	—	·58	—	·92	~~·07~~	—	—	·74		6
7		·02	·30	·02	—	—	·08	·67	—	—	—	·03	7
8	1·25	·04	·15	·12	—	—	·45	·27	—	—	·13	—	8
9	—	—	·15	·02	·02	·03	·10	·01	—	—	·43	—	9
10	·72	—	·02	—	—	—	·01	—	—	·04	·27	—	10
11	—	—	·01	·08	—	—	—	·03	·01	·02	—	·31	11
12	—	—	—	·80	·13	·42	·33	·66	·99	·48	·01	·48	12
13	·32	·09	—		—	·09	·44	·11	·33	·01	·14	1·00	13
14	—	·30	—	·96	·02	·01	·05	·02	·15	—	·02	·15	14
15	1·09	·18	—	·23	·26	—	·07	·37	·04	—	·02	·35	15
16	·07	·24	—	·05	2·12	—	·22	·90	·74	—	—	·36	16
17	·37	·34	—	—	·15	—	·01	·52	·31	—	·01	·58	17
18	·84	·16	—	—	·05	·16	—	—	·78	·02	—	·53	18
19	—	·97	·02	—	·11	·07	·05	—	·49	·03	—	·42	19
20	·59	·44	·05	—	·24	·04	·80	·04	·62	·03	—	1·10	20
21	·48	·34	·01	·06	·26	·11	·11	·12	·23	—	·01	·69	21
22	—	·88	—	·06	·23	1·00	—	·31	—	·01	—	1·15	22
23	—	·60	·01	·41	·01	·01	—	·01	·01	—	·03	·23	23
24	~~·46~~	·06	·61	·11	—	·45	·01	·40	—	—	—	1·35	24
25	·46	·45	·08	—	·01		·03	·01	·25	—	·11	·71	25
26	1·26	·43	·03	·63	·11	·06	1·12	·90	·16	·02	·08	·35	26
27		·56	·26	·43	—	·69	—	·01	·53	·04	·06	·60	27
28		·22	·01	—	—	·07	·37	·71	·15	—	·06	·33	28
29		✕	—	—	—	·31	·74	—	—	—	·02	·98	29
30	·23	✕	·18	·04	—	·43	·14	·12	·33	—	·59	·05	30
31	·02	✕	·01	✕	—	✕	·37	·44	✕	1·22	✕	—	31
TOTAL	9·71	8·49	5·43	4·13	4·76	3·97 3·97	9·86	7·22	6·35	3·22 3·09	4·77	12·08	YEAR'S TOTAL 79·99
Days with ·01 in. or more	21	23	22	19	20	18	26	26	18	14	22	24	253
Days with ·04 in. or more	~~9·66~~ 19	21	13	16	15	14	22	18	16	8	15	22	198

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

~~W — SW~~ cmd

3672

2 JAN

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192~~4~~3

Kept at Rydal

in the County of Westmoreland

by Mary Yates.

Lat. .... Long. ....

Time of Observation [illegible]

Nearest Railway Station [illegible]

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground [illegible] ft. .... in.

" " " " Sea Level .... ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·—	1·88	—·61	—·08	—·—	—·—	—·06	—·—	—·05	—·12	—·10	—·76	1
2	—·58	—·32	—·10	—·—	—·—	—·—	—·10	2·09	—·—	—·18	2·18	—·26	2
3	—·11	—·18	—·19	—·—	—·—	—·12	—·15	—·14	1·14	—·28	—·65	—·21	3
4	—·08	—·—	—·02	—·04	—·—	—·—	—·25	—·—	—·07	—·06	—·53	—·40	4
5	—·55	—·02	—·33	—·—	—·—	—·25	—·—	—·01	—·04	—·45	—·02	—·—	5
6	—·43	—·77	—·96	—·05	—·02	—·11	—·—	—·64	—·42	—·41	—·—	—·04	6
7	—·54	1·06	—·34	—·01	—·01	—·04	—·02	—·18	—·—	—·18	—·37	1·45	7
8	—·59	—·92	—·—	—·—	—·05	—·95	—·—	1·16	—·—	—·69	—·27	—·—	8
9	—·43		—·—	—·09	—·19	—·63	—·33	—·01	—·15	—·32	—·07	—·38	9
10	—·04	—·94	—·01	1·35	—·65	—·11	—·19	—·—	—·—	—·93	—·—	—·21	10
11	—·02	—·16	—·—	—·11	—·37	—·—	—·—	—·—	—·41	—·14	—·66	—·49	11
12	—·01	—·27	—·80	1·11	—·42	—·31	—·—	—·61	—·38	—·68	2·40	—·75	12
13	—·36	—·30	—·—	—·22	—·67	—·—	—·—	—·02	—·37	—·03	1·44	—·—	13
14	—·06	—·02	—·—	—·24	—·55	—·—	—·—	—·—	—·—	—·03	—·27	—·56	14
15	—·36	—·37	—·01	—·—	—·23	—(·08)	—·11	—·03	—·09	—·46	1·29	—·02	15
16	—·04	—·03	—·—	—·—	—·18	—·—	—·02	—·93	—·12	—·04	—·45	—·05	16
17	—·02	—·19	—·—	—·—	—·—	—·10	—·01	—·54	—·91	—·—	—·61	—·10	17
18	—·01	—·61	—·—	—·—	—·06	—·—	—·08	—·23	—·25	2·04	—·09	—·—	18
19	—·49	—·01	—·—	—·—	—·16	—·05	—·68	—·30	—·68	—·05	—·—	—·—	19
20	—·01	—·17	—·—	—·—	—·21	—·02	—·07	1·24	—·51	—·80	—·07	—·04	20
21	—·01	—·18	—·—	—·06	—·—	—·03	—·01	—·77	—·43	—·62	—·—	—·68	21
22	—·17	—·08	—·—	—·—	—·55	—·01	—·65	—·81	—·50	—·79	—·—	—·18	22
23	—·08	—·—	—·—	—·01	—·03	—·01	—·09	—·88	—·—	—·84	—·—	—·06	23
24	—·07	—·08	—·—	—·75	—·38	—·01	—·24	—·—	—·90	—·66	—·—	—·—	24
25	—·—	—·66	—·—	—·22	—·20	—·—	—·27	—·98	—·88	1·01	—·—	—·35	25
26	—·05	1·33	—·07	—·10	—·18	—·—	—·16	—·38	—·—	1·06	—·08	—·32	26
27	—·01	—·22	—·28	—·13	—·33	—·—	—·98	1·51	—·98	—·93	—·—	—·55	27
28	—·27	—·27	—·03	—·31	—·—	—·—	—·24	—·27	—·03	—·41	—·05	—·—	28
29	—·57	X	—·—	—·45	—·—	—·—	—·27	1·28	—·15	2·42	—·—	—·37	29
30	—·06	X	—·03	1·01	—·—	—·01	—·40	—·29	—·03	—·19	—·99	—·56	30
31	—·69	X	—·08	X	—·—	X	—·08	—·52	X	—·—	X	—·57	31
TOTAL	7·71	11·04	3·76	6·34	5·44	2·81	5·46	15·82	9·49	16·82	12·59	9·36	YEAR'S TOTAL 106·64
Days with ·01 in. or more	30	26	15	19	20	17	24	25	23	29	20	24	272
Days with ·04 in or more	23.	22	10	17	17	11	20	21	~~22~~ 21	27	19	23	~~232~~ 231

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Gr. 2B. RR.

3385

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

2 - FEB 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Rydal
in the County of Westmorland.
by Mary Yates

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-·02	-·01	—	—	-·02	-·30	-·72	-·75	-·05	—	1·10	-·01	1 RR.
2	-·13	—	-·06	—	-·11	—	-·23	—	—	-·10	-·65	—	2
3	-·01	-·07	-·06	—	-·15	—	-·91	-·19	—	-·08	—	—	3
4	-·11	* -·28	-·01	—	-·43	-·03	-·49	-·43	-·01	-·05	-·02	1·66	4
5	-·10	*	-·31	—	-·25	-·07	-·77	-·05	-·03	-·19	—	-·67	5
6	—	-·02	—	—	-·44	-·29	-·42	-·01	-·12	* 1·35	—	-·06	6
7	-·02	-·07	—	-·06	-·23	-·61	-·21	—	-·50	*	—	-·60	7
8	—	—	—	—	-·20	-·04	-·01	—	-·53	-·06	—	-·50	8
9	-·13	-·09	—	-·26	1·46	-·28	·26	—	-·41	1·03	—	-·01	9
10	-·10	-·01	—	-·01	-·40	-·97	—	—	-·46	-·66	—	-·18	10
11	-·82	-·02	—	-·01	-·01	-·14	-·01	-·07	-·15	-·06	-·25	-·06	11
12	1·44	—	—	-·02	-·51	—	-·08	-·05	-·51	—	—	-·03	12
13	-·91	—	—	-·15	-·05	—	-·14	—	-·35	—	-·09	-·70	13
14	—	—	—	-·04	-·11	-·01	—	-·28	-·08	—	—	-·19	14
15	—	-·06	—	—	-·17	-·03	-·08	-·50	-·86	—	—	-·94	15
16	—	—	—	—	-·05	—	-·39	-·17	1·38	-·08	—	-·01	16
17	-·27	-·13	—	-·04	—	-·15	-·03	-·38	-·20	—	-·03	-·86	17
18	-·93	-·06	—	-·04	-·28	—	-·10	-·11	-·03	-·63	-·03	-·19	18
19	-·31	—	-·01	—	-·20	-·01	-·02	-·24	1·35	-·38	-·02	-·07	19
20	-·05	—	—	—	—	—	-·40	-·57	1·21	—	—	-·27	20
21	-·92	—	-·21	—	-·57	-·06	-·17	-·24	1·61	-·21	-·99	-·01	21
22	-·68	—	-·78	—	-·04	—	-·03	-·20	-·44	—	1·81	1·37	22
23	-·40	-·02	-·74	-·48	-·26	—	-·35	-·08	-·33	—	1·22	-·44	23
24	-·11	-·09	-·29	-·67	-·38	—	-·36	-·03	-·13	—	-·03	-·84	24
25	-·02	-·01	-·06	-·87	-·30	-·09	—	-·11	—	-·02	-·21	-·50	25
26	-·41	—	-·01	-·60	-·61	1·10	—	-·24	-·01	-·59	-·22	3·76	26
27	-·02	-·15	—	-·44	-·30	—	-·13	-·30	—	-·13	1·11	-·45	27
28	-·07	-·24	—	-·24	—	-·50	-·40	-·87	-·87	-·43	-·44	-·24	28
29	-·06	-·09	—	-·18	-·05	-·28	—	-·07	-·29	1·03	-·13	2·01	29
30	-·03	✕	—	—	-·38	-·03	-·12	-·04	-·11	-·89	-·34	-·35	30
31	-·33	✕	—	✕	-·79	✕	-·50	-·29	✕	-·29	✕	-·44	31 2291
TOTAL	8·40	1·42	2·54	4·11	8·75	4·99	7·33	6·27	12·02	8·26	8·69	17·42	YEAR'S TOTAL 90·20
Days with ·01 in. or more.	26	18 ✓	11	16	28	19	26	25	26	21 ✓	18	29	263
Days with ·04 in. or more	20	12 ✓	8	13	26	14	20	23	22	20	13	24	276

Section **A** for the entry of Daily Observations.

WW✓ RJD **FOR OFFICIAL USE.**

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
Register of Rainfall in 1925.

3418

Kept at Rydal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. in.

" Ground " Sea Level 380 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·63	·44	·27	·02	·12	·08	–	·32	·06	·01	1·11	–	1
2	·78	·34	–	·24	·10	·02	–	–	·11	–	26 ·26	–	2
3	·82	·20	tr	–	·01	·08	–	·20	·03	·02	·29	–	3
4	·27	·35	–	·17	·07	–	–	·63	·07	–	·52	–	4
5	·08	·36	·06	·71	·11	–	–	·63	·05	·02	·10	–	5
6	·02	·17	·05	·01	·02	–	·19	–	–	–	·26	–	6
7	·05	·75	·50	·06	·10	–	–	·76	·07	–	·21	·38	7
8	·61	1·01	·02	·09	·66	–	–	1·12	·01	–	·08	·89	8
9	·01	·47	[illegible]	·11	·15	–	–	·23	1·01	–	·01	·72	9
10	–	1·04	·08	·03	·06	–	·09	·06	·04	–	–	·08	10
11	–	·43	–	–	·66	–	–	·15	·04	·05	–	–	11
12	·06	·81	·01	·13	·48	–	–	·88	–	·37	tr	–	12
13	·35	·17	·32	·07	·01	–	–	·05	·02	–	–	–	13
14	·02	·55	·13	(·63)	–	–	–	·01	·04	–	–	–	14
15	–	·66	·01	·83	·01	–	–	–	·57	·19	tr	·06	15
16	·46	·64	·06	·01	·04	–	·03	–	tr	·77	tr	·06	16
17	·08	·58	–	·60	·01	–	·13	–	·11	·25	·01	·24	17
18	·03	·02	·01	·58	·17	–	·01	–	·43	–	tr	·20	18
19	–	–	·05	–	·29	·02	–	·05	·85	·48	–	·09	19
20	–	–	·12	–	·17	tr.	–	·27	·88	1·54	tr	tr	20
21	–	·21	–	·10	–	–	–	·30	~~1·52~~ –	·26	–	·48	21
22	·15	·24	·05	1·74	–	–	–	·43	1·52	·87	tr	–	22
23	·51	·19	·22	·21	·40	–	–	tr	·26	·18	–	·12	23
24	–	·80	·07	·25	·27	–	–	·27	·02	·51	·24	tr	24
25	–	·32	·17	·20	·27	–	·59	–	·53	·55	–	·20	25
26	–	·08	·02	·20	1·44	–	·28	·53	·22	·89	·17	·23	26
27	·01	·01	·01	·15	·68	–	·28	·13	·09	·81	–	·16	27
28	1·00	·37	·01	·01	·55	–	·14	·06	·13	1·52	–	1·73	28
29	·85	×	·06	·01	1·29	–	·20	–	·11	·94	·70	·63	29
30	·98	×	–	·26	·09	·07	·07	·02	–	·02	·05	·52	30
31	·06	×	·35	×	·06	×	·01	·23	×	·07	×	·75	31
TOTAL	8·83	11·21	2·65	7·42	8·29	0·27	2·02	7·33	~~7·27~~ 25	10·32	4·01	7·54	YEAR'S TOTAL 77·16
Days with ·01 in. or more.	22	26	24	26	28	5	12	22	~~26~~ 25	21	14	18	243 ~~244~~
Days with ·04 in. or more.	17	24	16	20	23	3	9	20	21 ~~22~~	17	12	18	200 ~~201~~

1960

(Signed)........Mary Tates........ [P.T.O.

Section **A** for the entry of Daily Observations.

W W W

FOR OFFICIAL USE.

3420

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Rydal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. ....in.

" Ground " Sea Level 380 ft.

Fm 906 sent 27/4
Aug & Sept
corr by obs.
f. 766 157/27 encl. (a.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.78	.25	.34	.04	–	.01	–	–	.02	.12	1.58	.16	1
2	.27	.04	.16	–	–	.07	–	–	.03	.06	.32	.20	2
3	1.10	–	.65	.02	–	–	–	–	–	trace	trace	.02	3
4	.13	.03	.26	–	–	–	–	.76	.36	–	3.96	.02	4
5	.71	.78	.85	–	–	–	.10	.03	.13	trace	× .96	.25	5
6	.97	.59	.03	.10	.27	–	.11	–	.08	.14	×	.06	6
7	.13	.54	.35	.01	.48	.33	.01	–	.04	.40	× .15	.01	7
8	.72	trace.	.68	.15	.02	.02	–	.05	2.29	2.07		.01	8
9	.02	–	.29	–	.03	.71	.10	.36	.15	.24	.34	–	9
10	.05	snow & ice.	.02	–	.35	1.31	.16	.30	.01	.32	.50	–	10
11	.02	trace.	.24	–	.31	.78	.07	.19	.35	.51	.59	–	11
12	–	–	.04	–	.05	.20	–	.39	.35	1.32	.94	trace	12
13	trace	.01	–	–	.32	trace	–	.19	.32	.74	.77	.11	13
14	.05	–	–	2.74	.25	.63	–	.12	1.31	.13	.08	–	14
15	.02	2.91	–	.33	–	.12	–	1.04	–	.06	.37	.14	15
16	–	.18	–	.18	–	.21	–	.32	.65	.06	.58	.26	16
17	.12	.29	–	.25	–	trace	.07	.36	.01	–	.06	.56	17
18	snow .65	–	–	.17	–	–	1.51.	.42	–	trace	1.06	.05	18
19	.04	.82	–	.31	–	.05	.02	.26	1.24	–	.22	.05	19
20	.03	.83	–	.15	.17	.22	.84	1.51	.38	–	.20	–	20
21	.48	.32	–	.06	–	.06	.48	.62	–	.11	.11	–	21
22	.84	1.01	.03	.19	–	trace.	.93	.08	.61	trace	.02	–	22
23	.89	.63	–	.04	–	–	1.23	.22	.11	–	trace	–	23
24	1.36	.52	–	.09	.22	–	.63	.10	.14	(snow) 1.01	trace	–	24
25	.22	.28	–	.04	.02	–	trace	–	.14	.18	.44	.02	25
26	.47	.04	.02	–	.34	–	.04	–	trace	–	trace	–	26
27	.35	.89	–	.11	.21	–	trace	–	–	–	–	–	27
28	.94	1.09	.07	–	.21	–	.18	–	–	.06	.09	.20	28
29	1.16	.04	–	–	.10	–	.01	–	–	–	.05	.02	29
30	.03	×	–	–	.30	–	–	.23	trace	–	–	.04	30
31	.57	×	.96	×	.01	×	–	–	×	–	×	.02	31
TOTAL	13.12	12.09	4.99	4.98	3.66	4.42	6.49	7.55 ~~7.65~~	8.72 ~~4.72~~	7.53	13.39	2.20	YEAR'S TOTAL 89.44 ~~88.54~~
Days with ·01 in. or more.	28	21	16	18	18	14	17	20	21 ~~20~~	17	24	19	233 ~~232~~
Days with ·04 in. or more.	23	19	12	16	14	12	14	19	17 ~~16~~	17	23	12	198 ~~197~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Mary Yates

[P.T.O.

3480A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Westmorland/2

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Rydal
in the County of Westmorland.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 380 ft.(?)

Est Jan & tele Obst
f 766157/27

1927 Records lost by Observer
previously printed OK

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.24	.10	–	–	–	2.41	–	trace	–	–	–	1
2		.61	.17	.57	.03	–	trace	–	trace	–	.12	.05	2
3		.30	–	.25	.15	–	–	–	1.97	.01	trace	–	3
4		1.94	.41	.01	–	–	1.34	–	.23	.26	trace	.36	4
5		.08	.09	.03	–	–	.38	–	.32	.51	–	.20	5
6		.03	–	.29	–	.17	trace	.95	.10	trace	–	.32	6
7		.32	–	.07	–	.70	.01	1.38	.36	1.49	–	.02	7
8		.46	–	–	–	.37	.12	.18	.36	.22	–	–	8
9		.02	–	.19	–	1.23	.02	.03	.47	.35	.22	.47	9
10		1.58	.03	.17	–	.01	1.69	.06	.38	.60	1.37	–	10
11		.12	.07	.13	–	–	.22	1.12	–	.25	2.00	.02	11
12		.10	–	.05	–	.27	.45	.90	trace	–	.37	–	12
13		.25	–	.05	–	.88	trace	.54	–	–	.24	–	13
14		.80	–	–	–	.06	–	.53	–	.54 ~~.23~~	2.80	–	14
15		1.25	.01	.03	.17	.13	–	.21	–	.23 ~~.73~~	.21	.76	15
16		.87	.64	.17		–	–	.07	.22	.73	.85	.91	16
17		.05	1.19	.05	.13	.02	–	–	1.43	.23	.41	trace	17
18		.23	.08	.10	.17	.27	–	–	.10	.84 ~~.40~~	2.06	.20	18
19		trace	.88	.01	.28	.08	–	.53	.06	.70	1.21	.20	19
20		–	1.16	.03	.12	.02	–	1.47	.07	.91	.90	.01	20
21		.03	.04	–	–	.81	–	.01	–	.62	1.23	.12	21
22		–	.02	.27	–	.16	.01	.23	–	.21	1.45	.32	22
23		–	.43	.77	.02	trace	.04	.76	.02	1.28	2.59	.38	23
24		–	.23	trace	–	.14	.02	.59	.07	1.12	1.33	.99	24
25		–	.02	.17	–	.46	–	.37	.01	.44	.17	1.79	25
26		–	.28	–	.42	.11	2.42	.52	–	1.05	.29	.14	26
27		–	.03	–	.05	.13	.01	.43	–	–	–	trace	27
28		–	.13	–	trace	2.38	.65	.23	–	.03	–	.46	28
29		.44	1.59	–	.02	.36	.12	1.12	–	.64	.01	.11	29
30		×	.11	–	–	.34	–	trace	–	1.03	.01	.16	30
31		×	–	×	–	×	–	.02	×	.23	×	–	31
TOTAL	(22.75)	9.72	7.71	3.41	1.56	9.1	9.91	12.25	6.17	14.52	19.84	7.99	YEAR'S TOTAL (124.93)
Days with .01 in. or more.	(29)	20	22	20	12	22	16	23	16	25	21	21	(247)
Days with .04 in. or more.	(28)	17	17	15	9	19	11	20	14	23	19	18	(210)

Jan estimated from adjacent stations
Point within bracket See case GA file 766157/27

40-9999

OK

(Signed) Miss Mary Yates

[P.T.O.

3566

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Rydal
in the County of Westmorland.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground about 7 in.
,, Ground ,, Sea Level 390 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·22	–	trace	–	1.07	–	·54	·05	1·16	·07	·61	1
2	–	1.07	–	–	·05	·21	–	·23	trace	·17	·43	1.11	2
3	–	·14	–	–	·57	·05	·11	2·18	·09	·04	·02	·36	3
4	–	.03	–	·65	·87	·01	·52	·36	·02	·61	1.79	·39	4
5	trace	·08	–	–	·09	·23	·14	·44	–	·60	2.05	·31	5
6	–	·04	trace	–	·39	·21	trace	·44	trace	·24	·04	·82	6
7	–	–	–	·18	·13	–	trace	·16	·01	1.41	1.68	·84	7
8	–	·41	–	·37	·05	·07	.01		trace	·13	·15	·74	8
9	·64	·07	–	–	–	·01	·44	·13	–	·22	1.69	·24	9
10	·05	–	–	–	·75	–	1.59	·74	–	·54	·72	1.24	10
11	–	–	–	–	·18	–	·40	·11	–	·03	2·37	·34	11
12	–	–	–	–	trace	·49	–	trace	–	–	·39	·31	12
13	–	–	–	–	·39	·05	–	1.20	–	·03	·04	·79	13
14	·27	–	–	–	1.13	·10	–	·18	–	·22	·07	·07	14
15	·01	–	–	– ~~·07~~	·01	·59	–	·09	trace	·16	·01	trace	15
16	trace	–	–	·01 ~~[illegible]~~	–	·10	–	·89	–	·19	–	–	16
17	·07	–	–	·58 ~~[illegible]~~	–	–	–	·56	–	·30	–	trace	17
18	·26	–	–	·14	–	·04	–	·01	–	·07	1·94	·14	18
19	–	–	–	–	–	·15	–	·04	·57	·23	1.73	·84	19
20	·08	–	·34	–	–	trace	–	·13	·21	·10	·06	1.03	20
21	–	·08	·40	–	.05	·22	·21	·59	·03	trace	trace	·01	21
22	trace	·07	·05	·03	·12	·02	·30	·69	·06	·12	·08	·03	22
23	–	trace	–	·01	–	–	–	·70	·01	1·95	·56	·55	23
24	–	·06	·39	·02	trace	·05	–	·08	–	·16	·55	·90	24
25	–	–	–	·06	–	–	–	–	–		·74	1.29	25
26	–	trace	–	·45	–	–	–	–	–	·76	·29	·61	26
27	·18	trace	–	·57	–	–	·11	·58	·02		·37	·16	27
28	·72	–	–	·36	–	–	1.37	·12	1·01	·48	·14	2.87	28
29	·85	×	–	–	–	–	·14	·44	·31	·75	·11	·49	29
30	·13	×	–	·01	–	–	1.91	·07	·54		·26	·17	30
31	·23	×	.22	×	–	×	1.57	·20	×	trace	×	·56	31
TOTAL	3·49	2·27	1·40	3·44	4·78	3·67	8·82	11.90	2·93	10·67	18·35	17·82	YEAR'S TOTAL 89.54
Days with ·01 in. or more.	12	11	5	14	14	18	14	27	13	28	27	28	211
Days with ·04 in. or more.	11	10	5	9	13	15	13	26	8	26	25	26	187

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(Signed) Mary Yates

[P.T.O.

3643

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Rydal
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ....ft ....in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·59	-·01	—	1·04	—	—	trace	-·43	—	—	1·34	—	1
2	-·62	-·01	—	-·03	—	—	-·03	-·54	—	—	-·32	—	2
3	-·35	—	-·02	—	-·14	—	-·33	-·36	—	-·31	-·06	trace	3
4	-·45	-·04	-·03	—	—	—	-·01	-·59	-·17	1·44	—	—	4
5	-·40	-·01	-·46	—	-·15	—	-·03	—	-·09	-·27	—	trace	5
6	1·24	trace	-·60	trace	—	—	—	trace	-·39	—	-·01	-·12	6
7	1·26	—	trace	—	-·15	—	—	-·07	-·08	—	1·27	-·09	7
8	-·57	—	-·14	-·42	-·32	—	-·03	-·14	-·01	-·99	-·27	-·54	8
9	-·27	—	-·38	-·10	-·01	1·00	—	-·11	-·28			-·01	9
10	1·00	—	-·48	—	-·31	-·17	—	-·24	trace	1·24		-·12	10
11	-·12	—	-·03	-·19	trace	-·03		-·28	-·17	1·06	-·08	-·49	11
12	-·78	—	-·03	-·18	-·18	—	—	-·46	—	-·14	trace	1·11	12
13	1·00	—	—	-·04	-·13	—	-·63	-·44	-·01	-·46	-·01	-·39	13
14	-·25	—	—	-·18	-·29	—	—	-·18	—	1·04	-·91	-·05	14
15	—	trace	-·42	trace		—	-·06	-·06	—	1·83	-·01	-·35	15
16	-·27	-·24	-·27	—	—	-·02	-·55	-·02	—	-·31	—	-·32	16
17	-·91	—	-·01	-·32	1·22	-·03	-·46	-·36	-·47	-·64	—	-·11	17
18	-·07	—	—	-·04	-·14	-·15	-·38	-·85	-·12	-·39	1·05	-·13	18
19	-·07	—	-·01	-·09	-·11	-·34	-·02	-·64	-·54		-·05	-·14	19
20	-·02	—	-·84	-·06	—	-·09	-·59	2·05	-·05	1·36	1·77	-·08	20
21	-·33	—	-·14	—	—	-·77	-·02	2·04	-·05		1·46	—	21
22	-·71	—	—	—	—	-·13	-·29	-·10	-·48	-·18	-·56	-·19	22
23	-·07	—	—	-·38	—	-·38	trace	-·11	1·13	-·27		-·55	23
24	-·40	—	-·14	-·18	—	-·06	—	-·22	-·61	-·50	-·69	-·03	24
25	-·11	-·16	-·10	-·04	—	-·04	-·15	-·05	-·20		-·39	1·40	25
26	-·56	-·04	—	-·09	—	trace	-·37	-·10	-·02	-·02	-·25	1·21	26
27	-·03	trace	-·06	—	-·02	-·11	-·39	—	-·22	-·18	trace	-·32	27
28	-·14	—	-·23	—	—	-·10	-·32	trace	—	-·06	trace	1·69	28
29	-·06		-·11	—	—	trace	-·12	-·59	—	1·51	—	-·19	29
30	-·01	×	-·01	—	—	-·04	trace	-·16	—		—	-·73	30
31	-·11	×	-·37	×	trace	×	trace	trace	×	-·43	×	—	31
TOTAL	13·77	·51	4·88	3·38	3·17	3·46	4·78	11·19	5·09	14·63	10·50	9·36	YEAR'S TOTAL 84·72
*Days with ·01 in. or more.	30	7	23	16	14?	16	19	26	19	27	21	24	242
*Days with ·04 in. or more.	27	3	15	15	12	13	13	25	16	26	18	22	205

40-9999

(Signed) Mary Yates

[P.T.O.

*See Instruction 2 (*f*) on other side.

REC N 192

RYDAL.
HIGH. CLOSE

1921 - 1930.

FORM A2.
BRITISH RAINFALL.

3703

Kept at High Clo
in the County of West
by F. E. T. Jam

rn
eter of top .... in.
t of top above Ground .... ft. .... in.
" " Sea Level .... ft.
vation ....
ay Station { Name .... Distance .... Direction ....

IMPORTANT NOTE a.m., and the result entered to the previous day. If an Obse most universal rule, he is earnestly requested to add the readi llowing year in the space provided for it at the end of this measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·29	—	·15	—	—	—	—	1·08	·39	—	·03	—	1
2	·10	—	·09	—	—	—	—	·50	·01	—	·29	—	2
3	·89	—	1·94	·04	·10	—	—	·81	—	·17	·16	—	3
4	·66	—	·26	·06	—	—	T	·38	—	·42	·40	·06	4
5	·01	—	·22	·02	·48	—	—	1·43	—	—	1·25	·44	5
6	·71	—	—	—	·66	—	·01	·28	—	·18	—	1·35	6
7	·05	—	·40	—	—	—	—	·23	—	·87	—	·14	7
8	3·08	·03	·15	—	·41	·12	—	·09	—	·01	—	·24	8
9	1·97	—	·27	·01	·22	·11	—	·49	·47	—	—	·05	9
10	·56	—	·03	—	·03	·07	—	·11	·02	·02	—	·20	10
11	·47	—	—	—	·27	·02	—	·04	—	—	—	—	11
12	·40	—	·46	—	—	·04	—	·30	·14	—	—	·27	12
13	·14	—	1·48	·31	·05	—	—	—	1·67	·33	1·10	·06	13
14	—	·03	·37	·09	·42	—	—	—	·01	—	·51	·52	14
15	·28	·12	2·43	—	—	—	·21	—	·04	—	—	·05	15
16	1·07	—	·52	·80	·07	—	·26	·74	—	·11	·49	·09	16
17	1·17	—	·25	—	—	—	—	—	—	—	·04	·02	17
18	·36	—	·61	—	·06	—	—	—	—	·05	·03	·49	18
19	·10	—	·61	—	·51	·03	—	—	—	·16	·02	·17	19
20	·23	—	·03	—	—	—	—	·34	—	—	—	2·49	20
21	·70	—	·32	—	—	—	·13	·25	·08	1·21	·26	2·46	21
22	·06	—	·13	·51	—	—	·70	—	—	·52	·68	·35	22
23	·17	—	·38	·01	—	—	·43	—	·11	—	—	·03	23
24	·51	·15	·59	·07	—	—	·44	·01	—	·01	—	·59	24
25	·82	—	·18	—	·06	—	·17	·01	—	—	—	·13	25
26	·20	—	·43	·04	—	—	—	·65	—	·02	—	2·20	26
27	·25	—	·61	·10	·17	—	·06	·27	—	—	·06	·87	27
28	·02	·07	1·78	—	·20	—	·47	·66	—	—	·12	·18	28
29	·26	×	·05	—	·73	—	·04	·03	—	—	—	·92	29
30	·31	×	·09	—	·64	—	·79	—	—	—	—	1·28	30
31	·34	×	—	×	·21	×	·70	·53	×	·90	×	·47	31
Total	16·18	·40	14·83	2·06	5·29	·39	4·41	9·23	2·94	4·98	5·44	16·12	TOTAL for year
No. of Rain Days.	30	5	~~29~~ 28	12	18	6	13	22	10	~~15~~ 16	15	27	82·27
	28	3	26	9	17	4	13	19	7	10	12	25	~~202~~ 172

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1921

FORM A2.
BRITISH RAINFALL.

3705

Kept at High Close

in the County of Westmorland

by F. E. T. James Baker

RAIN GAUGE
Pattern
Diameter of top .... in.
Height of top above Ground .... ft. .... in.
" " " Sea Level .... ft.

Time of Observation

Nearest Railway Station
Name
Distance .... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·29	—	·15	—	—	—	—	1·08	·39	—	·03	—	1
2	·10	—	·09	—	—	—	—	·50	·01	—	·29	—	2
3	·89	—	1·94	·04	·10	—	—	·81	—	·17	·16	—	3
4	·66	—	·26	·06	—	—	T	·38	—	·42	·40	·06	4
5	·01	—	·22	·02	·48	—	—	1·43	—	—	1·25	·44	5
6	·71	—	—	—	·66	—	·01	·28	—	·18	—	1·35	6
7	·05	—	·40	—	—	—	—	·23	—	·87	—	·14	7
8	3·08	·03	·15	—	·41	·12	—	·09	—	·01	—	·24	8
9	1·97	—	·27	·01	·22	·11	—	·49	·47	—	—	·05	9
10	·56	—	·03	—	·03	·07	—	·11	·02	·02	—	·20	10
11	·47	—	—	—	·27	·02	—	·04	—	—	—	—	11
12	·40	—	·46	—	—	·04	—	·30	·14	—	—	·27	12
13	·14	—	1·48	·31	·65	—	—	—	1·67	·33	1·10	·06	13
14	—	·03	·37	·09	·42	—	—	—	·01	—	·51	·52	14
15	·28	·12	2·43	—	—	—	·21	—	·04	—	—	·05	15
16	1·07	—	·52	·80	·07	—	·26	·74	—	·11	·49	·09	16
17	1·17	—	·25	—	—	—	—	—	—	—	·04	·02	17
18	·36	—	·61	—	·06	—	—	—	—	·05	·03	·49	18
19	·10	—	·61	—	·51	·03	—	—	—	·16	·02	·17	19
20	·23	—	·03	—	—	—	—	·34	—	—	—	2·49	20
21	·70	—	·32	—	—	—	·13	·25	·08	1·21	·26	2·46	21
22	·06	—	·13	·51	—	—	·70	—	—	·52	·68	·35	22
23	·17	—	·38	·01	—	—	·43	—	·11	—	—	·03	23
24	·51	·15	·59	·07	—	—	·44	·01	—	·01	—	·59	24
25	·82	—	·18	—	·06	—	·17	·01	—	—	—	·13	25
26	·20	—	·43	·04	—	—	—	·65	—	·02	—	2·20	26
27	·25	—	·61	·10	·17	—	·06	·27	—	—	·06	·87	27
28	·02	·07	1·78	—	·20	—	·47	·66	—	—	·12	·18	28
29	·26		·05	—	·73	—	·04	·03	—	—	—	·92	29
30	·31		·09	—	·64	—	·79	—	—	—	—	1·28	30
31	·34		—		·21		·70	·53		·90		·47	31
Total	16·18 ✓	·40 ✓	14·83 ✓	2·06 ✓	5·29 ✓	·39 ✓	4·41 ✓	9·23 ✓	2·94 ✓	4·98 ✓	5·44 ✓	16·12	TOTAL for year
No. of Rain Days.	30 ✓	5 ✓	~~29~~ 28 ✓	12 ✓	18 ✓	6 ✓	13 ✓	22 ✓	10 ✓	~~15~~ 16 ✓	15 ✓	27 ✓	82·27
	~~28~~	~~3~~	~~26~~	~~9~~	~~17~~	~~4~~	~~12~~	~~19~~	~~7~~	~~10~~	~~12~~	~~25~~	202 ~~172~~

W. 8,000, X. '11.

3552

3705

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at High Close, Ambleside

in the County of Westmorland

by F. E. T. Jones Balme

Lat. Long. as left

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·54	·34	·01	—	·14	—	1·89	·19	·15	·02	·13	—	1
2	·01	1·19	·42	·02	·05	—	·25	·15	—	·45	·17	—	2
3	—	·65	·29	—	·20	—	·24	·02	—	·28	·15	—	3
4	—	·12	1·65	—	·14	—	·04	—	—	·34	·07	·02	4
5	·04	—	1·22	—	·02	—	1·64	—	—	·13	1·58	·39	5
6	·13	—	·42	—	·36	—	·36	—	—	—	·68	—	6
7	·79	—	·26	·03	—	—	·08	·58	—	—	·03	·03	7
8	1·14	—	·26	·18	—	—	·46	·12	—	—	·12	—	8
9	·50	—	·11	—	—	·02	·07	—	—	—	·50	—	9
10	·22	—	—	—	—	—	—	—	—	·03	·32	—	10
11	·17	—	—	·05	·13	—	—	·07	·03	·02	—	·28	11
12	—	—	—	·33	—	·32	·31	·64	1·04	·43	—	·40	12
13	·40	·10	—	·03	—	·01	·59	·09	·19	—	·19	1·18	13
14	—	·28	—	·86	·03	—	—	·02	·14	—	—	·07	14
15	1·33	·24	—	·14	·24	—	·09	·45	·07	—	—	·35	15
16	—	·19	—	·04	1·87	—	·18	·73	·66	—	—	·43	16
17	—	·39	—	—	·11	—	—	·55	·34	—	—	·55	17
18	1·01	·14	—	—	·05	·12	—	—	·95	—	—	·59	18
19	·17	·98	·01	—	·11	·06	·02	—	·62	·01	—	·46	19
20	·52	·58	·03	—	·34	·03	·69	·04	·70	—	—	·49	20
21	·60	·37	—	·04	·13	·11	·07	·11	·24	—	—	·96	21
22	—	1·01	—	·07	·20	·77	—	·39	—	—	·02	1·34	22
23	—	·64	—	·39	—	—	—	—	—	—	·01	·20	23
24	—	·03	·67	·07	—	·30	—	·37	—	—	—	2·03	24
25	·35	·53	·01	—	·07	·13	—	—	·29	—	·07	·43	25
26	·35	·54	·01	·40	—	·12	1·17	·97	·13	—	·06	·41	26
27	·21	·59	·14	·19	—	·75	—	·01	·60	—	·06	·51	27
28	·05	·03	—	·03	—	·08	·39	·57	·11	—	·05	·40	28
29	·31	×	—	·02	—	·51	·78	—	—	—	·02	·99	29
30	·21	×	·20	·01	—	·66	·14	·16	·36	—	·67	·01	30
31	·07	×	—	×	—	×	·37	·62	×	1·57	×	—	31
TOTAL	10·12	8·94	5·71	2·90	4·19	3·99	9·23	6·85	6·62	3·28	4·90	12·52	YEAR'S TOTAL 79·25 ✓
Days with ·01 in. or more	22	20	16	18	17	15	21	21	17	10	19	23	219 ✓
Days with ·04 in. or more	21	18	11	12	15	12	20	18	16	6	15	20	184 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

EXD

3473

8 JAN 1924 3705

FORM 1020.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at High Close, Loughrigg

in the County of Westmorland Cumberland

by [illegible] Baker

Lat. Long.

Time of Observation As before

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·01	1·79	·45	·01	—	—	·04	—	·03	·19	·11	·71	1
2	·74	·35	·14	—	—	—	·10	2·38	—	·20	2·65	·24	2
3	·13	·21	·18	—	—	·08	·13	·06	1·10	·24	·74	·20	3
4	·07	—	·02	·08	—	—	·22	—	·10	·04	·39	·30	4
5	·77	·01	·27	—	—	·16	—	·01	·05	·46	—	—	5
6	·60	1·02	1·19	·06	·02	·03	—	·66	·62	·55	—	·08	6
7	·73	1·63	·24	—	·01	·02	·02	·10	—	·12	·36	1·93	7
8	·67	·08	·01	—	·07	·95	—	1·14	—	·82	·28	—	8
9	·41	·73	—	·02	·14	·50	·33	·01	·09	·30	·02	·43	9
10	·05	·79	—	·79	·88	·08	·11	—	—	1·26	—	·30	10
11	—	·22	—	·20	·08	—	—	—	·51	·15	·66	·38	11
12	—	·21	·90	1·24	·54	·23	—	·61	·60	·62	2·38	·60	12
13	·45	·35	—	·25	·63	—	—	·02	·45	·01	1·87	—	13
14	·10	·02	—	·31	·57	—	—	—	—	·04	·23	·76	14
15	·15	·38	·01	—	·17	·05	·09	·05	·09	·56	1·17	—	15
16	·01	·01	—	—	·09	—	·02	·77	·15	·05	·52	·02	16
17	·02	·48	—	—	—	·08	—	·61	1·15	—	·79	·11	17
18	—	·78	—	—	·05	—	·11	·13	·29	1·91	·06	·01	18
19	·64	—	—	—	·16	·03	·69	·26	·71	·04	—	—	19
20	·01	·38	—	—	·24	·01	·04	1·06	·55	·82	—	·09	20
21	—	·19	—	·01	·01	—	—	·65	·42	·83	—	·57	21
22	·19	·06	—	—	·20	—	·95	·67	·56	·74	—	·18	22
23	·11	—	—	—	·08	—	·06	1·05	—	1·02	—	·07	23
24	·03	·13	—	1·22	·52	—	·31	—	1·28	·71	—	·04	24
25	—	·65	—	·23	·16	—	·39	·72	·73	1·08	·10	·68	25
26	·03	1·15	·10	·14	·14	—	·18	·33	·01	1·21	—	·32	26
27	·01	·27	·28	·13	·17	—	1·04	1·44	·73	·86	—	·52	27
28	·33	·19	·02	·39	—	—	·32	·38	·02	·44	—	—	28
29	·45	✕	—	·58	—	—	·33	1·61	·20	2·37	—	·43	29
30	·07	✕	·03	·84	—	—	·47	·46	·04	·23	·87	·54	30
31	·82	✕	·07	✕	—	✕	·08	·44	✕	—	✕	·53	31
TOTAL	8·60	11·48	3·91	6·50	4·93	2·22	5·03	15·62	10·48	17·87	13·20	10·04	YEAR'S TOTAL 109·88
Days with ·01 in. or more	26	25	15	17	21	12	22	25	24	29	17	25	258
Days with ·04 in. or more	20	22	10	14	18	8	20	22	~~20~~ 21	28	~~15~~ 16	23	~~218~~ 222

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

3386

3705

13 JAN 1925

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924

Kept at High Close, Ambleside

in the County of Westmorland

by Fr. Jones Baker

Lat. ______ Long. ______ as before

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·01	·01	—	—	—	·25	·72	·66	·02	—	1·19	·02	
2	·15	—	·02	—	·09	—	·20	—	—	·10	·67	—	
3	—	·05	·05	—	·23	—	·90	·14	—	·11	—	—	3
4	·13	·12	—	—	× ·52	—	·47	·47	·02	·03	—	1·65	4
5	·09	·15	·31	—	× ·13 ~~·65~~	·06	·88	—	·02	·11	—	·69	5
6	—	—	—	—	·49	·22	·52	·01	·14	1·35	—	·04	6
7	—	·03	—	·06	·17	·57	·11	—	·62	·02	—	·62	7
8	—	—	—	—	·07	·02	—	—	·42	·06	—	·52	8
9	·21	·11	—	·33	1·75	·26	—	—	·38	·86	—	·01	9
10	—	—	—	·01	·33	1·27	·33	—	·41	·52	—	·18	10
11	1·10	·01	—	—	—	·04	·02	·04	·06	·05	·23	·04	11
12	1·79	—	—	—	·60	—	·10	·03	·59	—	—	·03	12
13	1·13	—	—	·16	·08	—	·19	—	·38	—	·05	·87	13
14	—	—	—	·02	·05	—	—	·36	·10	—	—	·18	14
15	—	·02	—	·02	·15	·01	·05	·39	1·01	—	—	·93	15
16	—	—	—	—	—	—	·42	·18	1·59	·07	—	·01	16
17	·10	·12	—	·01	—	·13	·02	·41	·08	—	·01	·56	17
18	1·14	·02	—	·02	·26	—	·05	·10	·03	·66	—	·22	18
19	·36	—	—	—	·28	—	·02	·24	1·41	·38	—	·07	19
20	·06	—	—	—	·01	—	·61	·70	1·21	—	—	·16	20
21	1·02	—	·20	—	·41	·06	·11	·28	1·80	·08	1·27	—	21
22	·48	—	·87	—	·04	—	—	·33	·35	—	2·54	1·56	22
23	·43	·01	·83	·53	·36	—	·44	·03	·45	—	1·04	·40	23
24	·10	·02	·30	·86	·42	—	·34	·05	·17	—	·04	·88	24
25	·04	—	·06	·91	·34	·13	—	·13	—	—	·30	·47	25
26	·50	—	—	·61	·70	1·01	—	·27	—	·75	·24	3·74	26
27	·01	·12	—	·53	·22	—	·75	·23	—	·11	1·11	·34	27
28	·06	·34	—	·15	—	·70	·34	·88	·80	·59	·42	·27	28
29	·03	·03	—	·19	·20	·28	—	·07	·33	1·15	·10	2·45	29
30	·03	×	—	—	·39	·03	·05	·03	·10	1·04	·21	·28	30
31	·34	×	—	×	·75	×	·61	·22	×	·30	×	·45	31
TOTAL	9·31	1·16	2·64	4·41	9·04	5·04	7·75	6·25	12·49	8·32	9·42	17·64	YEAR'S TOTAL 93·47
Days with ·01 in. or more	23	15	8	15	26	16	24	24	25	20	15	28	239
Days with ·04 in or more	19	7	7	10	25	13	21	20	21	18	14	24	199

R W W

Jan 2

2374

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

✓✓✓ RJB

FOR OFFICIAL USE. 3419

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No. 3705

Kept at High Close, Loughrigg, Ambleside
in the County of Westmorland
by R. T. Jones Baker

Lat. Long.
Time of Observation as before.
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·80	·14	·11	·01	·01	·03	—	·39	·06	—	1·33	—	1
2	·70	·45	—	·33	·12	·03	—	—	·11	—	·30	—	2
3	·62	·30	—	·26	·01	·11	—	·19	·03	—	·30	—	3
4	·25	·33	—	·62	·56	—	—	—	·05	—	·62	—	4
5	·03	·44	·01	—	·06	—	—	·65	·03	·01	·05	—	5
6	·02	·18	·06	—	·01	—	·19	—	·01	—	·21	—	6
7	·05	1·02	·31	·10	·04	—	—	·77	·04	—	·08	·79	7
8	·64	·93	·02	·09	·86	—	—	1·13	·02	—	—	·97	8
9	—	·48	·10	·10	·10	—	·04	·14	·81	—	—	·73	9
10	—	1·31	—	·03	·15	—	—	·11	·03	—	—	·10	10
11	—	·42	—	—	·64	—	—	·28	·03	·01	—	—	11
12	·06	·52	·02	·17	·37	—	—	·96	—	·36	—	—	12
13	·35	·27	·41	·06	—	—	—	·06	—	—	—	—	13
14	·01	·40	·06	·52	—	—	—	—	·05	—	—	—	14
15	—	·47	—	1·41	—	—	—	—	·48	·21	—	·07	15
16	·45	·33	·03	·05	·04	—	·01	—	—	·96	—	·10	16
17	·09	·22	—	·68	·06	—	·11	—	·08	·45	—	·22	17
18	·04	·01	—	·47	·03	—	—	—	·40	—	—	·31	18
19	—	—	·05	—	·13	—	—	·06	·94	·48	—	10	19
20	·01	—	·07	—	·18	—	—	·15	1·12	1·52	—	01	20
21	—	·19	—	·16	—	—	—	·32	·18	·33	—	29	21
22	·21	·33	·07	2·01	·05	—	·01	·28	1·20	·92	—	—	22
23	·57	·31	·23	·25	·44	—	—	—	·18	·15	—	·21	23
24	—	·54	·05	·15	·24	—	—	·12	·02	·44	·20	—	24
25	—	·25	·12	·20	·64	—	·54	—	·54	·72	—	·27	25
26	—	·11	—	·10	1·62	—	·29	·62	·17	·99	·17	·21	26
27	—	—	—	·07	·65	—	·19	·16	·08	1·04	—	·29	27
28	1·25	·09	—	—	·61	—	·16	·04	·23	1·60	—	1·95	28
29	·79	×	·05	·01	1·43	—	·15	—	·10	1·01	·53	·68	29
30	·83	×	—	·19	·08	·06	·07	·02	—	·02	—	·55	30
31	·49	×	·55	×	·07	×	·08	·30	×	·07	×	·38	31
TOTAL	9·26	10·04	2·32	8·04	9·20	·23	1·84	6·75	6·99	11·29	3·79	8·23	YEAR'S TOTAL 77·98
Days with ·01 in. or more.	21	25	18	24	27	4	12	20	26	19	10	17	223
Days with ·04 in. or more	17	24	14	21	23	2	10	19	19	16	10	17	192

1981

✓

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3421

3705

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at High Close, Ambleside

in the County of Westmorland

Diameter of Funnel of Gauge .... in as before.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Corr for Arith

Observer notified, & agrees 765423/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·88	·27	·58	·02	—	—	·03	—	·04	·12	1·91	·12	1
2	·25	·03	·22	—	—	·08	—	—	—	·03	·41	·30	2
3	1·34	—	·51	·03	—	—	—	—	—	—	—	·01	3
4	·10	·03	·24	—	—	—	—	—	·14	—	3·18	·02	4
5	·63	·87	1·09	—	·04	—	·12	·72	·21	·02	·54	·17	5
6	·79	·67	·03	·11	·38	—	·05	·03	·03	·08	·57	·04	6
7	·16	·55	·49	—	—	·31	—	—	·03	·48	·14	·01	7
8	·71	—	·79	·17	·03	—	·05	·02	2·67	1·85	—	·03	8
9	—	—	·27	—	·45	·66	·11	·24	·15	·18	·35	—	9
10	·07	·02	·04	—	·27	1·40	·66	·34	—	·27	·45	—	10
11	·02	—	·26	—	·13	·94	·03	·23	·39	·70	·57	—	11
12	—	—	·03	—	·26	·12	—	·50	·40	1·35	1·12	—	12
13	·07	·03	—	—	·13	—	—	·17	·35	·95	·59	·06	13
14	—	3·05	—	3·05	—	·52	—	·11	1·54	·15	·14	·01	14
15	—	·13	—	·43	—	·09	—	1·20	—	·02	·44	·11	15
16	—	·26	—	·18	—	·10	—	·36	·78	·09	·67	·36	16
17	·14	·07	—	·25	—	—	·07	·49	·01	—	·09	·76	17
18	·68	·90	—	·12	—	—	1·58	·31	—	—	1·19	·03	18
19	·01	·77	—	·15	—	·03	—	·39	1·47	—	·26	·10	19
20	·01	·58	—	·02	·16	·28	·90	1·40	·16	—	·23	—	20
21	·38	·97	—	·06	—	·04	·23	·69	—	·04	·13	—	21
22	·78	·80	—	·06	—	·01	1·02	·11	—	—	·02	—	22
23	·86	·61	—	·01	—	—	1·56	·14	·57	—	—	—	23
24	1·08	·22	—	·16	·18	—	·13	·14	·10	1·29	—	—	24
25	·26	·03	—	·01	·01	—	—	·01	·07	·08	·40	—	25
26	·56	·80	·02	—	·26	—	·02	—	·16	—	—	—	26
27	·35	·85	—	·12	·24	—	·18	—	—	—	—	—	27
28	·51	·08	·10	—	·22	—	—	—	—	—	·03	·15	28
29	1·55	×	—	—	·16	—	—	—	—	—	·04	—	29
30	—	×	—	—	·26	—	—	·21	·01	—	—	·07	30
31	·69	×	1·00	×	·02	×	—	—	×	—	×	·02	31
TOTAL	12·88	12·59	5·67	~~5·95~~ 4·95	3·20	4·58	6·14	7·81	9·28	7·90	13·47	2·37	YEAR'S TOTAL ~~91·84~~ 90·84
Days with ·01 in. or more.	25	23	15	17	17	13	16	21	20	17	23	18	225
Days with ·04 in. or more.	22	18	12	12	14	11	13	18	16	14	21	11	182

(Signed) F. L. T. Jones-Balme

[P.T.O.

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

3404

3705

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept at High Close, Loughrigg, Ambleside
in the County of Westmorland
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground as before ft. .... in.
" Ground " Sea Level —— ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·03	·02	·14	—	—	—	·04	·02	·03	·86	2·42	—	1
2	·23	·62	1·25	·13	·52	—	—	—	—	·15	2·03	—	2
3	·42	·47	·57	—	·92	—	·43	—	—	—	·31	—	3
4	·22	·01	·43	1·46	·33	·17	·57	—	—	—	·36	—	4
5	·37	·59	·35	·10	—	·05	·44	—	—	—	·96	·37	5
6	·26	—	·05	—	—	—	·34	·65	·14	—	—	—	6
7	·01	—	·26	·14	·10	·03	·94	·14	·04	—	—	—	7
8	·40	—	·03	·14	—	—	—	·35	·74	—	—	·02	8
9	·05	—	·01	·09	—	·01	—	·46	·12	—	·11	·10	9
10	·02	—	·04	·13	—	—	—	·40	·02	—	—	·04	10
11	·52	—	·08	·08	—	—	·20	·02	—	—	—	—	11
12	1·85	—	—	·03	—	—	·07	—	·03	—	—	—	12
13	·16	·39	—	·88	·13	—	—	·68	·53	·05	—	—	13
14	·39	·03	—	·07	·75	—	·33	·27	·02	—	·08	·03	14
15	·14	·02	·06	·61	·04	—	—	·25	—	·10	·86	·01	15
16	·09	—	—	—	·01	·72	—	·08	·44	·07	·10	—	16
17	—	—	—	—	—	·22	—	·07	·47	·06	—	—	17
18	—	—	·12	—	—	·17	—	·56	·08	·07	·64	—	18
19	—	·14	1·69	—	—	·07	—	·04	·65	·12	·10	—	19
20	·59	·07	—	·05	1·11	·57	·12	1·04	2·65	—	—	·10	20
21	·33	·66	·30	·03	·12	·11	·25	·88	1·95	1·04	·24	1·04	21
22	·11	·64	·76	·75	·02	·90	·10	·25	·09	·60	—	·44	22
23	·09	·05	·30	·34	·07	1·13	·10	·45	—	—	·92	—	23
24	1·75	—	·23	·50	—	·05	·01	·11	·03	1·43	·04	·04	24
25	·50	·55	·66	·37	—	·80	·36	—	·22	·77	·14	—	25
26	·56	·32	·38	·01	—	·21	·47	·48	·13	1·28	—	—	26
27	·06	·41	·21	·08	—	·01	·92	·81	·01	·03	·06	—	27
28	·67	·81	·03	·03	—	·02	—	·03	1·85	1·57	·30	—	28
29	·27	×	1·08	—	—	·01	·45	—	·38	·47	—	—	29
30	·27	×	·07	—	—	·03	·10	·18	1·27	1·09	·02	—	30
31	·19	×	·03	×	·22	×	·13	·05	×	—	×	—	31
TOTAL	10·55	5·80	9·13	5·42	4·34	5·28	6·37	8·27	11·89	9·76	9·69	2·19	YEARS TOTAL 88·69
Days with ·01 in. or more.	28	17	25	21	13	19	20	24	23	17	18	10	235
Days with ·04 in. or more.	25	13	21	16	11	14	19	21	17	16	17	7	197

(Signed) F. E. L. James Balme

[P.T.O.]

3481
3705

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at High Close, Ambleside.
in the County of Westmorland.
Diameter of Funnel of Gauge ....in.
Height of top of Gauge above Ground as before in.
" Ground " Sea Level ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2·24	·25	·10	—	—	—	2·27	—	—	—	—	—	1
2	—	·59	·27	·65	·03	—	—	—	·11	—	·04	·06	2
3	·14	·28	—	·34	·18	—	—	—	1·83	—	—	—	3
4	1·40	2·10	·41	·06	—	—	1·34	—	·05	·29	—	·42	4
5	1·49	·07	·09	·01	—	—	·23	—	·21	—	—	·20	5
6	·82	·04	—	—	—	—	—	1·05	·15	·02	—	·21	6
7	1·63	·43	—	·34	—	·20	—	1·27	·33	1·38	—	·03	7
8	·19	·49	—	·28	—	·42	·12	·20	·40	·17	—	·03	8
9	1·01	·05	—	·12	—	·74	—	·01	·40	·34	·35	·39	9
10	·33	2·09	·01	·12	—	·92	1·91	·17	·47	·57	1·39	—	10
11	·64	·14	·03	·09	—	·02	·21	1·26	—	·34	1·81	—	11
12	2·40	·12	—	·08	—	·36	·37	1·22	—	—	·43	—	12
13	·28	·26	—	·01	—	·87	—	·72	—	—	·34	—	13
14	1·06	1·07	—	—	—	—	—	·36	—	·53	2·90	—	14
15	·80	1·61	·02	—	·02	·14	—	·20	—	·17	·24	·81	15
16	—	·97	·64	·07	·13	—	—	·04	·43	·74	·81	·77	16
17	—	·08	1·29	·04	·03	·01	—	—	·94	·17	·51	—	17
18	1·41	·26	·09	·08	·14	·34	—	—	—	·79	1·66	·24	18
19	·04	—	·78	—	·20	·02	—	·53	·24	·67	1·68	·17	19
20	·72	—	·06	·01	·05	—	—	1·21	·03	·84	1·19	—	20
21	1·63	·02	1·26	—	—	·67	—	—	—	·67	1·26	·14	21
22	·01	—	·02	·35	—	·18	—	·25	—	·19	1·31	·29	22
23	1·77	—	·46	·61	—	—	·04	·75	·03	1·46	2·35	·21	23
24	·25	—	·23	—	—	·16	—	·61	·04	·94	1·93	1·15	24
25	·25	—	·01	·07	—	·50	—	·33	—	·42	·19	1·75	25
26	·36	—	·28	—	·40	·06	2·30	·69	—	1·15	·39	·06	26
27	·24	—	·01	—	·04	·20	—	·45	—	—	—	—	27
28	·43	—	·19	—	—	2·33	·61	·21	—	·01	·08	·49	28
29	·77	·38	2·17	—	—	·40	·04	·93	—	·80	—	·11	29
30	·07	×	·05	—	—	·24	—	—	—	1·04	—	·05	30
31	1·05	×	—	×	—	×	—	·01	×	·11	×	—	31
													YEAR'S TOTAL
TOTAL	23·43	11·30	8·47	3·33	1·22	8·78	9·44	12·47	5·66	13·81	20·86	7·58	126·35
Days with ·01 in. or more.	28	20	22	18	10	20	11	22	15	24	20	20	230
Days with ·04 in. or more.	27	19	16	15	7	17	11	20	13	22	20	18	205

40-12-1-27
144w)

(Signed) F. E. T. Jones Balme

[P.T.O.

3567

3705

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at High Close, Loughrigg, Ambleside
in the County of Westmorland
Diameter of Funnel of Gauge as before.
Height of top of Gauge above Ground ......ft......in.
" Ground " Sea Level ......ft.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·31	—	—	—		—	·17	—	1·05	·04	·68	1
2	—	1·16	—	—	·02	·84	—	·30	—	·10	·44	1·05	2
3	—	·13	—	—	·74	·26	·15	1·38	·05	·03	·02	·38	3
4	—	·04	—	·35	1·12	·06	·28	·29	—	·70	1·35	·37	4
5	·01	·08	—	—	·04	·02	·15	·72	—	·54	2·00	·26	5
6	·01	—	—	—	·43	·21	—	·32	—	·33	·03	·64	6
7	—	·03	—	·18	·09	·28	—	·01	—	1·58	1·66	·82	7
8	—	·48	—	·28	·04	·13	·01	·18	—	·05	·07	·71	8
9	·53	·09	—	—	—	·01	·45	·10	—	·15	2·10	·21	9
10	·03	—	—	—	·48	—	1·16	·68	—	·77	·80	1·37	10
11	—	—	—	—	·18	—	·14	·04	—	·04	2·30	·37	11
12	—	—	—	—	—	—	—	—	—	—	·28	·41	12
13	—	—	—	—	·52	·44	—	·85	—	·03	·03	·83	13
14	·18	—	—	—	1·18	·04	—	—	·01	·07	·08	·11	14
15	·02	—	—	—	—	·09	—	·09	—	·16	—	·01	15
16	—	—	—	·01	—	·62	—	·63	—	·14	—	—	16
17	·08	—	—	·56	—	·05	—	·43	—	·22	—	—	17
18	·15	—	—	·15	—	—	—	—	—	—	1·71	·10	18
19	·09	—	—	—	—	·03	—	·04	·74	·30	1·66	·17	19
20	—	—	·33	—	—	·14	—	·08	·26	·16	·06	·89	20
21	—	·07	·35	—	·07	—	·18	·58	—	—	·01	·03	21
22	—	·08	·04	·01	·10	·17	·21	·73	·08	·10	·07	—	22
23	—	—	—	·01	—	·01	—	1·00	—	1·69	·33	·76	23
24	—	·07	·42	·01	—	—	—	·06	—	·24	·52	·38	24
25	—	—	—	·02	—	·03	—	—	—	·05	·83	1·40	25
26	—	—	—	·51	—	—	—	—	—	·01	·22	·66	26
27	·26	—	—	·61	—	—	·10	·52	—	·71	·46	·16	27
28	·83	—	—	·41	—	—	1·20	·05	·96	·56	·06	2·91	28
29	·84	X	—	—	—	—	·10	·51	·37	·55	·14	·45	29
30	·16	X	—	—	—	—	2·29	·04	·34	—	·25	·27	30
31	·26	X	·33	X	—	X	1·29	·26	X	—	X	·51	31
TOTAL	3·45	2·54	1·47	3·11	5·01	3·43	7·71	10·06	2·81	10·33	17·52	16·91	YEAR'S TOTAL 84·35
Days with ·01 in. or more.	~~14~~	~~11~~	~~5~~	~~13~~	~~13~~	~~18~~	~~14~~	~~26~~	~~8~~	~~26~~	~~27~~	~~28~~	~~203~~
Days with ·04 in. or more.	~~10~~	~~10~~	~~5~~	~~8~~	~~12~~	~~13~~	~~13~~	~~25~~	~~7~~	~~23~~	~~23~~	~~26~~	~~175~~

40-12-1-27
144w)

(Signed) For T James Baker

[P.T.O.

~~3644~~

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3705

Kept at High Close, Loughrigg, Ambleside

in the County of Westmorland

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

as before

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·93	·02	—	1·10	—	—	·03	·58	—	—	1·28	—	1
2	·62	—	—	·06	—	—	·02	·42	—	—	·31	—	2
3	·29	—	·01	—	·10	—	·41	·41	—	·27	·02	—	3
4	·47	·01	·04	—	·13	—	·01	·39	·19	1·53	—	—	4
5	·48	—	·34	—	—	—	·04	—	·08	·39	—	—	5
6	·99	—	·72	—	—	—	—	·01	·43	·59	·03	·15	6
7	1·18	—	—	—	·04	—	—	—	·02	·60	1·44	·08	7
8	·68	—	·15	·41	·40	—	·03	·12	—	·70	·37	·66	8
9	·23	—	·17	·10	—	·84	—	·03	·27	·07	·02	·01	9
10	1·14	—	·36	—	·14	·19	—	·28	—	1·25	·10	·36	10
11	·10	—	·03	·25	—	·03	—	·18	·27	1·16	—	·53	11
12	·74	—	·01	·19	·15	—	—	·47	—	·08	—	1·11	12
13	1·02	—	—	·07	·19	—	·48	·45	—	·45	—	·32	13
14	·23	·34	—	·09	—	—	·29	·25	—	·89	1·33	·25	14
15	—	—	·17	—	·13	—	·15	·09	—	1·89	·01	·14	15
16	·38	—	·09	—	—	—	·40	·01	—	·29	—	·32	16
17	·66	—	·08	·11	1·22	·03	·39	·38	·66	·60	1·06	·10	17
18	·07	—	—	·03	·21	·14	·45	·85	·09	·48	—	·17	18
19	·08	—	·01	·03	·20	·31	—	·50	·63	·33	·05	·21	19
20	·02	—	·93	·04	—	·08	·51	2·35	·23	·36	2·04	·15	20
21	·33	—	·14	—	—	·79	·01	2·36	·03	·73	1·33	—	21
22	·64	—	—	—	—	·07	·19	·06	·31	·22	·54	·12	22
23	·07	—	—	—	—	·37	—	·11	·95	·21	·09	·56	23
24	·35	—	·15	·37	—	·06	—	·16	·48	·47	·73	·03	24
25	·09	·20	·14	·16	—	·07	·09	·05	·14	·03	·47	·47	25
26	·12	·06	—	·05	—	—	·29	·07	—	·01	·21	1·88	26
27	·01	—	·04	·08	·02	·10	·32	—	·09	·22	—	·36	27
28	·12	—	·25	—	—	·07	·31	—	—	·08	—	2·35	28
29	·08	×	·13	—	—	—	·10	·83	—	1·36	—	·13	29
30	·02	×	—	—	—	·02	·02	·12	—	·53	—	·27	30
31	·04	×	·32	×	—	×	—	—	×	·46	×	—	31
TOTAL	13·18	·63	4·28	3·14	2·93	3·17	4·54	11·53	4·87	16·25	11·43	10·73	YEAR'S TOTAL 86·68
Days with ·01 in. or more.	30	5	21	16	12	15	21	26	16	29	19	24	234
Days with ·04 in. or more.	27	3	17	14	11	12	15	23	14	27	15	22	200

40-9999

(Signed) ....

[P.T.O.

3706

FORM A. 1. METEOROLOG IZATION.

REG

3706 — 587060

RYDAL ~~PARK~~
THE HALL
1921 - 1930

782801

Kept at RYDALHAL

in the County of WEST

by J. Woollard.

ermere

uge 5 in.

ound - ft. 6 in.

Level 354 ft.

IMPORTANT NOTE.—R | to the previous day.

If an Observer prefers not to he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·01	·12	—	—	—	—	1·15	·28	—	·04	·03	1
2	·06	—	·11	—	·10	—	—	·64	·02	·02	·32	—	2
3	1·23	—	1·46	·05	·08	—	—	·92	—	·15	·24	—	3
4	·65	—	·24	·06	·06	—	—	·36	—	·39	·36	·09	4
5	·05	—	·31	·04	·34	—	—	1·46	—	[illegible]	1·14	·34	5
6	·74	—	·03	—	·71	—	·04	·25	—	·18	—	1·53	6
7	·09	—	·35	—	—	—	—	·24	—	·52	—	·11	7
8	2·15	·03	·21	—	·43	·17	—	·11	—	·03	—	·16	8
9	2·68	—	·35	—	·12	·13	—	·40	·46	—	—	·07	9
10	·68	—	·06	—	·11	·09	—	·13	·05	·01	—	·26	10
11	·58	—	—	—	·25	·02	—	·10	—	·03	—	—	11
12	1·09	·02	·35	—	—	·05	—	·23	·13	—	—	·23	12
13	·17	·03	1·72	·32	—	—	—	—	1·47	·28	·70	·15	13
14	—	·02	·41	·04	·56	—	·01	—	·02	—	·43	·58	14
15	·28	·12	2·55	—	—	—	·06	—	·03	—	—	·04	15
16	1·26	—	·17	·75	·06	·01	·61	·86	—	·16	·36	·17	16
17	1·09	—	·61	·04	—	—	—	—	—	·02	—	·04	17
18	·29	—	·56	·02	·06	—	—	—	—	·03	·10	·34	18
19	·10	—	·52	—	·66	·11	—	—	—	·22	·02	·24	19
20	·19	—	·04	—	·02	—	·02	·30	—	·03	—	2·12	20
21	·83	—	·27	·02	—	·01	·06	·25	·02	·39	·20	2·55	21
22	·12	—	·17	·48	—	—	·80	—	·05	1·11	·58	·30	22
23	·19	·01	·47	·02	—	—	·39	—	·10	—	—	·03	23
24	·75	·19	·57	—	—	—	·42	—	—	·03	—	·37	24
25	·76	—	·17	·06	·08	—	·21	—	—	—	—	·23	25
26	·19	—	·43	·02	·02	—	—	·86	—	—	—	2·14	26
27	·27	—	·50	·10	·13	—	·03	·31	—	·02	·05	1·39	27
28	·07	·02	1·46	—	·18	—	·31	·58	—	—	·12	·10	28
29	·34	☒	·07	—	·72	—	·19	·10	—	—	—	1·23	29
30	·33	☒	·08	—	·64	—	1·18	—	—	—	—	1·42	30
31	·25	☒	—	☒	·19	☒	·86	·51	☒	·77	☒	·29	31
TOTAL	17·78	0·45	14·36	2·02	5·52	0·59	5·19	9·76	2·63	4·39	4·66	16·55	YEAR'S TOTAL 83·90
Days with ·01 in. or more	~~30~~	~~7~~	[illegible]	~~11~~	~~21~~	~~3~~	~~15~~	[illegible]	~~11~~	~~19~~	~~11~~	~~28~~	[illegible]
Days with ·04 in. or more	30	2	28	10	19	5	12	20	7	10	13	26	182

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOG IZATION. 3706

REGISTER OF RAINFALL IN 1921.

Kept at RYDALHALL
in the County of WESTMORLAND
by J. Woollard.

Lat. 54·5 N Long. 3
Time of Observation 9 am.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 6 in.
" " " " Sea Level 354 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·01	·12	—	—	—	—	1·15	·28	—	·04	·03	1
2	·06	—	·11	—	·10	—	—	·64	·02	·02	·32	—	2
3	1·23	—	1·46	·05	·08	—	—	·92	—	·15	·24	—	3
4	·65	—	·24	·06	·06	—	—	·36	—	·39	·36	·09	4
5	·05	—	·31	·04	·34	—	—	1·46	—	—	1·14	·34	5
6	·74	—	·03	—	·71	—	·04	·25	—	·18	—	1·53	6
7	·09	—	·35	—	—	—	—	·24	—	·52	—	·11	7
8	2·15	·03	·21	—	·43	·17	—	·11	—	·03	—	·16	8
9	2·68	—	·35	—	·12	·13	—	·40	·46	—	—	·07	9
10	·68	—	·06	—	·11	·09	—	·13	·05	·01	—	·26	10
11	·58	—	—	—	·25	·02	—	·10	—	·03	—	—	11
12	1·09	·02	·35	—	—	·05	—	·23	·13	—	—	·23	12
13	·17	·03	1·72	·32	—	—	—	—	1·47	·28	·70	·15	13
14	—	·02	·41	·04	·56	—	·01	—	·02	—	·43	·58	14
15	·28	·12	2·55	—	—	—	·06	—	·03	—	—	·04	15
16	1·26	—	·17	·75	·06	·01	·61	·86	—	·16	·36	·17	16
17	1·09	—	·61	·04	—	—	—	—	—	·02	—	·04	17
18	·29	—	·56	·02	·06	—	—	—	—	·03	·10	·34	18
19	·10	—	·52	—	·66	·11	—	—	—	·22	·02	·24	19
20	·19	—	·04	—	·02	—	·02	·30	—	·03	—	2·12	20
21	·83	—	·27	·02	—	·01	·06	·25	·02	·39	·20	2·55	21
22	·12	—	·17	·48	—	—	·80	—	·05	1·11	·58	·30	22
23	·19	·01	·47	·02	—	—	·39	—	·10	—	—	·03	23
24	·75	·19	·57	—	—	—	·42	—	—	·03	—	·37	24
25	·76	—	·17	·06	·08	—	·21	—	—	—	—	·23	25
26	·19	—	·43	·02	·02	—	—	·86	—	—	—	2·14	26
27	·27	—	·50	·10	·13	—	·03	·31	—	·02	·05	1·39	27
28	·07	·02	1·46	—	·18	—	·31	·58	—	—	·12	·10	28
29	·34	☒	·07	—	·72	—	·19	·10	—	—	—	1·23	29
30	·33	☒	·08	—	·64	—	1·18	—	—	—	—	1·42	30
31	·25	☒	—	☒	·19	☒	·86	·51	☒	·77	☒	·29	31
TOTAL	17·78	0·45	14·36	2·02	5·52	0·59	5·19	9·76	2·63	4·39	4·66	16·55	YEAR'S TOTAL 83·90
Days with ·01 in. or more	~~30~~	~~7~~	~~19~~	~~11~~	~~21~~	~~3~~	~~15~~	~~20~~	~~11~~	~~19~~	~~11~~	~~28~~	[illegible]
Days with ·04 in. or more	30	2	28	10	19	5	12	20	7	10	13	26	182

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Est. III 83

3553?

3706

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at RYDAL

in the County of WESTMORLAND

by J. WOOLLARD.

Lat. 54 5 N Long. 3.

Time of Observation 9 a. m.

Nearest Railway Station WINDERMERE

Diameter of Funnel of Rain Gauge FIVE in.

Height of top of Gauge above Ground ft. 6 in.

" " " " Sea Level 354 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·08	·30	·03	-	·14	-	1·78	·24	·23	-	·29	·02	1
2	·05	1·02	·42	·03	·03	·01	·39	·28	-	·44	·07	-	2
3	-	·61	·34	·05	·19	-	·10	·03	-	·28	·25	-	3
4	-	·12	1·49	·04	·11	-	·15	·06	-	·36	·07	·06	4
5	·03	-	1·07	·01	·04	-	1·20	·01	-	·23	1·48	·29	5
6	·05	·02	·31	-	·60	-	·65	-	-	-	·73	·01	6
7	·77	-	·32	-	-	-	·08	·71	-	-	·07	·03	7
8	1·28	-	·16	·15	-	-	·46	·28	-	-	·09	·01	8
9	·50	-	·14	-	·02	·03	·09	·02	-	·02	·42	·01	9
10	·25	-	·02	-	-	-	-	-	-	·04	·29	-	10
11	·31	-	-	·07	·13	-	-	·05	-	·02	·01	·30	11
12	-	-	-	·69	-	·41	·38	·67	-	·51	·01	·53	12
13	·25	·16	-	·12	-	·09	·45	·12	1·01	-	·16	1·10	13
14	·97	·29	-	·88	·02	·01	·04	·03	·36	-	·02	·17	14
15	-	·20	-	·25	·35	-	·15	·43	·15	-	·01	·38	15
16	-	·16	-	·05	2·07	-	·14	·93	·03	-	-	·39	16
17	·25	·39	-	-	·17	-	-	·53	·81	-	·02	·59	17
18	·25	·22	-	-	·08	·17	-	·01	·30	·02	-	·58	18
19	·27	·90	·05	-	·09	·07	·08	-	·80	·02	-	·45	19
20	·38	·48	·08	-	·23	·04	·87	·06	·57	·03	-	·99	20
21	·66	·25	-	·07	·38	·11	·12	·12	·65	-	·01	·76	21
22	-	1·02	-	·09	·23	·52	-	·32	·23	·01	-	1·26	22
23	-	·22	-	·43	·01	·01	-	·02	-	-	·04	·26	23
24	-	·12	·63	·13	-	·26	-	·42	·01	-	-	2·08	24
25	·48	·56	·08	-	·02	·19	·05	·01	-	-	·12	·26	25
26	·34	·32	·03	·61	·12	·06	1·14	·90	·25	·01	·08	·32	26
27	·52	·55	·29	·43	-	·69	-	·02	·16	·06	·12	·58	27
28	·19	·26	-	-	-	·07	·27	·70	·53	·02	-	·33	28
29	·23	X	·01	·02	-	·30	·90	-	·01	-	·02	·91	29
30	·21	X	·19	·04	-	·51	·15	·12	·36	-	·65	·13	30
31	·09	X	-	X	-	X	·39	·44	X	1·19	X	-	31
TOTAL	9·41	8·17	5·66	4·16	5·03	3·55	10·01	7·53	6·46	3·26	5·03	12·80	YEAR'S TOTAL 81·07.
Days with ·01 in. or more	23	21	18	19	20	18	23	27	17	16	23	27	252 ✓
Days with ·04 in. or more	22	20	14	16	15	14	23	19	14	8	16	22	203 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

8 JAN 1924 3706

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at RYDAL

in the County of WESTMORLAND

by J. WOOLLARD.

Lat. 54·5 Long. 3

Time of Observation 9 am.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground - ft. 6 in.

" " " " Sea Level 354 ft.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·06	2·01	·53	·09	-	-	·08	·01	·05	·13	·11	·75	1
2	·70	·33	·12	-	-	-	·10	2·20	-	·16	2·14	·26	2
3	·13	·19	·20	-	-	·12	·15	·12	1·24	·29	·44	·09	3
4	·10	-	·02	·04	-	·01	·28	-	·06	·06	·53	·59	4
5	·60	·02	·36	-	-	·24	-	·02	·05	·47	·02	-	5
6	·47	·77	·32	·05	·01	·12	-	·67	·46	·38	-	·08	6
7	·66	1·10	1·02	·01	-	·06	·03	·17	-	·19	·15	1·48	7
8	·64	·23	·05	-	·06	1·09	-	1·19	-	·69	·53	-	8
9	·41	·66	·01	·09	·16	·75	·32	·02	·15	·28	·08	·37	9
10	·11	·99	-	1·22	·68	·12	·21	-	-	·93	-	·22	10
11	·03	·14	·83	·10	·35	-	-	-	·29	·15	·59	·62	11
12	-	·31	-	1·15	·42	·33	-	·66	·52	·66	2·30	·77	12
13	·35	·30	-	·23	·72	·01	-	·03	·35	·03	1·86	-	13
14	·05	·06	-	·33	·53	·01	-	-	-	·03	·23	·60	14
15	·37	·10	·02	-	·30	·07	·14	·04	·09	·40	1·31	-	15
16	·04	·03	-	-	·15	-	·03	·90	·12	·04	·47	·05	16
17	·03	·30	-	-	-	·11	-	·57	·92	-	·59	·10	17
18	-	·46	-	-	·07	-	·11	·23	·24	2·02	·10	-	18
19	(·55)	·02	-	-	·16	·05	·66	·30	·65	·05	-	-	19
20	·01	·20	-	-	·23	·02	·09	1·21	·49	·81	·07	-	20
21	·01	·15	-	·06	·01	·04	·01	·74	·40	·68	-	·78	21
22	·15	·10	-	-	·51	·01	·68	·82	·42	·66	-	·20	22
23	·09	-	-	·01	·04	·01	·09	·90	-	·82	-	·06	23
24	·07	·09	-	1·03	·36	·01	·24	·01	·89	·72	-	-	24
25	-	·64	-	·22	·21	-	·28	·98	·91	1·02	·08	·49	25
26	-	1·42	·08	·10	·18	-	·21	·42	·01	·96	-	·26	26
27	·07	·28	·28	·13	·32	-	·97	1·49	1·01	1·03	-	·18	27
28	·28	·26	·04	·34	-	-	·28	·24	·03	·50	·04	-	28
29	·61	✕	-	·47	-	-	·25	1·26	·15	2·58	-	·39	29
30	·06	✕	·03	1·12	-	-	·44	·32	·02	·23	1·06	·53	30
31	·68	✕	·08	✕	-	✕	·09	·50	✕	-	✕	·51	31
TOTAL	8·31	11·16	3·99	6·79	5·47	3·18	5·74	16·02	9·52	16·97	12·70	9·38	109·23
Days with ·01 in. or more	~~27~~	~~26~~	~~16~~	~~19~~	~~20~~	~~19~~	~~23~~	~~27~~	~~24~~	~~29~~	~~20~~	~~22~~	~~272~~
Days with ·04 in. or more	~~23~~	~~23~~	~~12~~	~~17~~	~~18~~	~~12~~	~~20~~	~~22~~	~~21~~	~~27~~	~~19~~	~~22~~	~~236~~

COPY. from file 478240/24

to attach to return

Rydal Estate Office,
AMBLESIDE.

11th Jany. 1924.

3574

Dear Sir,

With reference to the daily and monthly details of rainfall at Rydal sent to you a few days ago by Mr. J. Woollard, I am desired by him to ask you to correct an error in the returns.

On December 1st, 1923 the rainfall should read .75 inches and not 1.75 as written on the daily form.

This alteration reduces the December total from 10.38 to 9.38 and the total for the year to 109.23.

Please note that the rainfall return for Rydal Hall should appear in the name of J. Woollard and not in my name.

WOOLLARD

Yours faithfully,

(sgd.) R.E.PORTER.

The Superintendent,
British Rainfall Organization,
Air Ministry,
Meteorological Office,
Kingsway, W.C.2.

FOR OFFICIAL USE.

338
County No. 3706
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at RYDAL
in the County of WESTMORLAND
by J. WOOLLARD

Lat. 54 5 Long. 3
Time of Observation 9 a.m.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge FIVE in.
Height of top of Gauge above Ground – ft. 6 in.
" " " " Sea Level 354 ft.

8 - JAN 1925

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·02	-	-	·01	·27	·72	·82	·05	-	1·25	-	1 WRR
2	·13	·01	·06	-	·10	-	·24	·01	-	·09	·61	-	2 Jaws
3	-	·06	·05	-	·16	-	·89	·19	-	·08	-	-	3 C
4	·12	·11	·02	-	·40	·03	·49	·39	-	·05	·02	1·60	4
5	·10	·17	·34	-	·24	·06	·74	·06	·04	·17	-	·65	5
6	-	·02	-	-	·45	·29	·46	·01	·10	1·32	-	·05	6
7	-	·08	-	·06	·19	·55	·18	-	·45	·02	-	·56	7
8	-	-	-	-	·18	·05	·02	-	·59	·05	-	·47	8
9	·15	·09	-	·25	1·41	·28	-	-	·39	·96	-	-	9
10	·14	·01	-	·02	·40	·97	·26	-	·45	·57	-	·19	10
11	·81	·02	-	-	·01	·13	·02	·08	·19	·07	·25	·06	11
12	1·43	-	-	·02	·51	·01	·10	·06	·48	-	-	·01	12
13	·97	-	-	·14	·05	-	·13	-	·36	-	·09	·72	13
14	-	-	-	·04	·11	·01	-	·28 ·28	·09	-	-	·18	14
15	-	·06	-	-	·16	·03	·39	·48	·82	-	-	·88	15
16	-	-	-	-	·05	-	·02	·18	1·38	·08	-	·01	16
17	·27	·13	-	·03	-	·15	·03	·26	·20	-	·02	·88	17
18	·88	·06	-	·04	·28	-	·09	·11	·03	·63	·03	·22	18
19	·30	-	-	-	·20	·01	·02	·24	1·30	·37	·02	·08	19
20	·05	-	-	-	-	-	·41	·55	1·03	·03	-	·28	20
21	·95	-	·15	-	·58	·06	·15	·23	1·64	·18	·91	-	21
22	·63	-	·75	-	·05	-	·02	·20	·42	-	1·86	1·26	22
23	·39	·02	·73	·45	·29	·01	·35	·08	·34	-	1·15	·55	23
24	·11	·09	·31	·66	·37	-	·34	·03	·12	-	·05	·89	24
25	·02	·01	·06	·84	·29	·08	-	·12	·01	·02	·20	·46	25
26	·44	-	-	·60	·63	1·08	-	·25	-	·68	·22	4·04	26
27	·02	·17	-	·45	·28	-	·13	·28	-	·08	1·08	·37	27
28	·08	·21	·01	·24	-	·49	·38	·85	·88	·43	·44	·29	28
29	·06	·11	-	·18	·04	·28	·01	·06	·28	1·08	·12	2·11	29
30	·03	X	-	-	·39	·03	·13	·04	·12	·93	·37	·36	30
31	·37	X	-	X	·78	X	·46	·28	X	·30	X	·42	31
TOTAL	8·47	1·45	2·48	4·02	8·61	4·87	7·18	6·14	11·76	8·19	8·69	17·59	YEAR'S TOTAL 89·45
Days with ·01 in. or more.	24	19	10	15	28	21	27	26	25	22	18	26	261
Days with ·04 in. or more	20	12	8	12	26	14	20	23	23	19	14	24	215

Section **A** for the entry of Daily Observations.

VVV JB

FOR OFFICIAL USE.

3420
3706

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at RYDAL

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 6 in.

" Ground " Sea Level 354 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1·70	·06	·25	·02	·13	·07	-	·32	·05	-	1·10	-	1
2	·80	·32	·01	·23	·10	·02	-	-	·10	-	·21	-	2
3	·79	·20	-	-	·01	·08	-	·21	·02	·02	·29	-	3
4	·25	·45	-	·23	·06	-	-	-	·07	-	·49	-	4
5	·07	·29	·05	·63	·05	-	-	·45	·05	·01	·10	-	5
6	·01	·10	·04	·01	·01	-	·19	·17	-	-	·26	-	6
7	·05	·82	·53	·16	·10	-	-	·76	·07	-	·22	·38	7
8	·61	·93	-	·10	·65	-	-	1·10	-	-	·01	·95	8
9	·01	·46	-	·09	·14	-	·09	·24	1·02	-	-	·70	9
10	-	·94	·09	·03	·04	-	-	·04	·03	-	-	·08	10
11	-	·43	-	-	·65	-	-	·18	·03	·05	-	-	11
12	·05	·81	-	·16	·47	-	-	·90	-	·38	-	-	12
13	·34	·18	·31	·05	·01	-	-	·04	·02	-	-	-	13
14	·01	·61	·13	·53	-	-	-	-	·04	-	-	-	14
15	-	·57	-	·90	·01	-	-	-	·56	·19	-	·07	15
16	·39	·62	·06	·03	·04	-	·02	-	-	·85	-	·06	16
17	·12	·53	-	·69	·01	-	·14	-	·12	·11	-	·19	17
18	·02	·02	·01	·70	·18	-	·02	-	·50	-	-	·25	18
19	-	-	·03	-	·28	·01	-	·05	·81	·46	-	·14	19
20	-	-	·13	-	·16	-	-	·27	·79	1·61	-	·01	20
21	-	·18	·01	·13	-	-	-	·28	·37	·29	-	·40	21
22	·13	·23	·05	2·06	-	-	-	·46	1·20	·86	-	-	22
23	·49	·21	·22	·22	·40	-	-	-	·26	·19	-	-	23
24	-	·76	·07	·23	·27	-	-	·26	·02	·50	·27	-	24
25	-	·30	·15	·20	·28	-	·59	-	·51	·58	-	·19	25
26	-	·08	·03	·21	1·48	-	·29	·50	·21	·89	·17	·24	26
27	·01	·01	-	·14	·67	-	·28	·13	·08	·79	-	·17	27
28	·94	·36	·02	·01	·58	-	·14	·06	·12	1·51	-	1·68	28
29	·82	X	·06	·01	1·31	-	·19	-	·09	·89	·67	·66	29
30	·85	X	-	·24	·09	·07	·07	·02	-	·02	·03	·48	30
31	·42	X	·40	X	·06	X	·01	·23	X	·07	X	·74	31
TOTAL	8·88	10·47	2·65	8·01	8·24	·25	2·03	6·67	7·14	10·27	3·82	7·39	YEAR'S TOTAL 75·82
Days with ·01 in. or more.	22	26	21	26	28	5	12	21	25	20	12	18	236
Days with ·04 in. or more.	17	24	15	20	23	3	9	20	20	17	10	17	195

(Signed) R. E. Porter

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3422
3706

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at RYDAL HALL
in the County of WESTMORLAND
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 354 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·79	·25	·36	·04	-	-	-	-	·01	·13	1·67	·16	1
2	·27	·02	·16	-	-	·08	-	-	·04	·06	·33	·20	2
3	1·11	-	·60	·03	-	-	-	-	-	-	-	·02	3
4	·10	·03	·32	·01	-	-	-	-	·36	-	4·02	·03	4
5	·69	·72	·81	-	·28	-	·09	·79	·11	-	·56	·22	5
6	·92	·65	·01	·10	·48	-	·12	·03	·08	·15	·50	·06	6
7	·16	·41	·34	·01	·03	·31	·01	-	·04	·35	·14	·10	7
8	·77	-	·66	·14	·03	·03	-	·04	2·27	2·13	-	·01	8
9	·02	-	·27	-	·37	·65	·11	·38	·15	·24	·35	-	9
10	·05	-	·03	-	·29	1·39	·16	·30	·01	·31	·47	-	10
11	·01	-	·23	-	·05	·71	·08	·18	·31	·49	·59	-	11
12	-	-	·03	-	·31	·23	-	·40	·34	1·39	·86	-	12
13	-	·01	-	-	·23	-	-	·18	·31	·70	·76	·11	13
14	·03	2·75	-	2·66	-	·60	-	·12	1·30	·12	·18	·03	14
15	·04	·20	-	·35	-	·14	-	1·02	-	·05	·27	·10	15
16	-	·21	-	·19	-	·20	-	·33	·63	·06	·56	·24	16
17	·14	·11	-	·24	-	-	·07	·41	·02	-	·05	·53	17
18	·65	·74	-	·15	-	-	1·47	·29	-	-	1·04	·01	18
19	·02	·57	-	·27	-	·05	·03	·28	1·35	-	·21	·06	19
20	·03	·53	-	·16	·18	·23	·95	1·51	·26	-	·25	-	20
21	·39	1·00	·02	·07	-	·06	·38	·60	-	·11	·10	-	21
22	1·01	·62	·02	·17	-	-	1·00	·08	-	-	·02	-	22
23	·62	·51	-	·04	-	-	1·12	·21	·57	-	-	-	23
24	1·29	·25	-	·08	·22	-	·64	·09	·11	1·20	-	-	24
25	·22	·08	-	·04	·02	-	-	-	·14	·17	·44	·02	25
26	·36	·94	·02	-	·34	-	·05	-	·13	-	-	-	26
27	·35	1·05	-	·11	·21	-	-	-	-	-	-	·01	27
28	·88	·01	·07	-	·20	-	·17	-	-	·05	·08	·19	28
29	1·20	X	-	-	·09	-	·01	-	-	-	·05	·01	29
30	·02	X	-	-	·30	-	-	·22	-	-	-	·02	30
31	·55	X	·94	X	·01	X	-	-	X	-	X	·02	31
													YEAR'S TOTAL
TOTAL	12·69	11·66	4·89	4·86	3·64	4·68	6·46	7·46	8·54	7·71	13·50	2·15	88·24
Days with ·01 in. or more.	~~28~~	~~22~~	~~17~~	~~19~~	~~18~~	~~13~~	~~17~~	~~20~~	~~21~~	~~17~~	~~23~~	~~21~~	~~236~~
Days with ·04 in. or more.	~~22~~	~~18~~	~~11~~	~~16~~	~~14~~	~~12~~	~~14~~	~~19~~	~~18~~	~~17~~	~~22~~	~~11~~	~~194~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) R E Porter

[P.T.O.

3405

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

3706

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Rydal Hall

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 354 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·01	·19	-	-	-	·02	·01	·04	1·07	2·43	-	1
2	·24	·55	·96	·14	·49	-	-	·01	-	·23	2·59	-	2
3	·40	·50	·56	·01	·87	·01	·39	-	-	-	·52	-	3
4	·02	-	·46	1·23	·48	·13	·46	-	-	-	·27	-	4
5	·42	·53	·42	·09	-	·08	·45	-	-	-	·81	·32	5
6	·12	-	·05	-	-	-	·25	·71	·11	-	-	-	6
7	·14	·03	·33	·09	·32	-	·79	·20	·01	-	·03	-	7
8	·34	-	·03	·14	-	-	-	·40	·93	-	-	-	8
9	·04	-	-	·11	-	-	-	·63	·07	-	·03	·09	9
10	·01	-	·03	·06	-	-	-	·29	·10	-	-	·08	10
11	·50	-	·08	·17	-	-	·79	·07	-	-	-	-	11
12	1·39	-	-	·69	·01	-	·09	-	·03	-	-	-	12
13	·20	·33	-	·04	·13	-	·01	·82	·45	·06	·01	-	13
14	·40	·05	-	·01	·55	-	·71	·17	·04	-	·08	·04	14
15	·13	·01	·13	-	·03	-	-	·29	-	·14	·77	·02	15
16	·09	·01	-	-	·02	·62	-	·09	·25	·05	·10	-	16
17	-	·01	-	-	-	·30	-	·03	·40	·06	·01	-	17
18	-	-	·15	-	-	·25	-	·73	·13	·06	1·24	-	18
19	-	·10	1·46	·02	-	·09	-	·03	·74	·14	·01	-	19
20	-	·04	·01	·01	·95	·60	·16	·94	2·41	·01	·09	-	20
21	·37	·58	·24	·77	·17	·14	·21	·71	1·78	·85	·02	1·22	21
22	·48	·57	·72	·20	·01	·77	·01	·37	·27	·60	·22	·39	22
23	·29	·06	·30	·37	·08	·98	·06	·34	·01	-	·99	·03	23
24	1·51	-	·22	·30	-	·15	·04	·09	·10	1·63	·05	·21	24
25	·59	·51	·81	·01	-	·87	·45	-	·14	·79	-	·01	25
26	·58	·29	·32	·10	-	·33	·52	·41	·17	1·38	·15	·02	26
27	·06	·37	·22	·02	·01	·01	·71	·79	·01	·05	·06	-	27
28	·52	·89	·02	-	-	·02	-	·14	1·77	1·94	·39	-	28
29	·40	X	·92	-	-	·01	·51	-	·39	·58	·01	-	29
30	·44	X	·05	-	-	·03	·11	·23	1·01	·98	·02	-	30
31	·10	X	·03	X	·20	X	·12	·09	X	·01	X	-	31
TOTAL	9·79	5·44	8·71	4·58	4·32	5·39	6·86	8·59	11·36	10·63	10·90	2·43	YEAR'S TOTAL 89·00
Days with ·01 in. or more.	~~27~~	~~19~~	~~25~~	~~21~~	~~15~~	~~18~~	~~21~~	~~25~~	~~24~~	~~19~~	~~24~~	~~11~~	~~249~~
Days with ·04 in. or more.	~~24~~	~~13~~	~~20~~	~~15~~	~~10~~	~~13~~	~~18~~	~~21~~	~~20~~	~~17~~	~~16~~	~~7~~	~~194~~

40-12-1-27
144w)

(Signed) R. E. Porter

[P.T.O.

3482

FOR OFFICIAL USE.
3706

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at RYDAL HALL

in the County of WESTMORLAND.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 354 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2·23	·27	·11	-	-	-	2·37	-	-	·01	-	-	1
2	·01	·64	·15	·60	·02	-	·01	-	-	-	·12	·05	2
3	·14	·24	-	·24	·14	-	-	-	2·06	-	-	-	3
4	·97	2·10	·43	·01	-	-	1·43	-	·24	·24	-	·39	4
5	1·22	·07	·10	·02	-	-	·47	-	·31	·55	-	·22	5
6	·66	·02	-	-	-	·15	-	·89	·09	·01	-	·31	6
7	1·62	·36	-	·35	-	·68	-	1·54	·37	1·51	-	·01	7
8	·11	·53	-	·31	-	·94	·14	·18	·35	·23	-	-	8
9	·92	·02	-	·19	-	·66	·02	-	·51	·33	·24	·47	9
10	·66	1·67	·03	·16	-	·02	1·84	·15	·36	·56	1·32	·01	10
11	·69	·12	·07	·14	-	·01	·20	1·07	-	·24	1·88	·02	11
12	2·47	·08	·01	·06	-	·27	·47	·88	-	-	·51	-	12
13	·27	·28	-	·04	·01	·84	-	·68	-	-	·26	-	13
14	1·11	·82	-	-	-	·04	-	·44	-	·53	2·78	-	14
15	·66	1·24	-	·03	·02	·12	-	·22	-	·25	·20	·06	15
16	-	·91	·64	·16	·14	-	-	·07	·21	·75	·80	1·05	16
17	·03	·06	1·12	·04	·13	·02	-	-	1·51	·24	·39	-	17
18	1·21	·24	·09	·09	·15	·26	-	-	·10	·74	2·04	·20	18
19	·04	-	·86	·01	·27	·03	-	·50	·06	·72	1·23	·21	19
20	·79	-	1·13	·03	·11	-	-	1·49	·07	·98	·86	-	20
21	1·38	·03	·05	-	-	·81	-	·01	-	·74	1·27	·13	21
22	·05	-	·02	·25	-	·15	·01	·21	-	·21	1·49	·34	22
23	1·81	-	·41	·77	·02	-	·03	·75	·02	1·36	2·56	·43	23
24	·29	-	·28	·01	-	·15	·01	·44	·05	1·06	1·28	1·05	24
25	·24	-	·02	·06	-	·44	-	·49	·01	·41	·13	1·74	25
26	·26	-	·28	-	·45	·09	2·39	·48	-	1·12	·29	·11	26
27	·26	-	·03	-	·05	·12	·01	·35	-	-	·01	-	27
28	·40	-	·10	-	-	2·42	·63	·27	-	·03	·06	·45	28
29	·75	·41	1·71	-	·02	·37	·12	1·03	-	·64	·02	·11	29
30	·09	X	·14	-	-	·33	-	-	-	1·07	·01	·26	30
31	1·04	X	-	X	-	X	-	·03	X	·25	X	·02	31
													YEAR'S TOTAL
TOTAL	22·38	10·11	7·78	3·57	1·53	8·92	10·15	12·17	6·32	14·78	19·7~~7~~5	7·64	125·12
Days with ·01 in. or more.	~~30~~	~~20~~	~~22~~	~~21~~	~~13~~	~~22~~	~~16~~	~~22~~	~~16~~	~~26~~	~~23~~	~~22~~	~~263~~
Days with ·04 in. or more.	~~28~~	~~17~~	~~17~~	~~15~~	~~8~~	~~18~~	~~10~~	~~20~~	~~14~~	~~23~~	~~20~~	~~18~~	~~208~~

40-9999

(Signed) R. E. Porter.

P.T.O.

3568

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3706

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Rydal Hall

in the County of Westmorland

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft. – in.

,, Ground ,, Sea Level 354 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·22	–	·01	–	1·05	–	·53	·04	1·16	·10	·57	1
2	–	1·01	–	–	·05	·20	–	·22	–	·26	·34	1·11	2
3	–	·13	–	–	·51	·04	·10	1·92	·08	·04	·03	·36	3
4	–	·03	–	·62	·94	·01	·50	·46	·02	·61	1·85	·42	4
5	–	·08	–	–	·06	·23	·44	1·39	–	·54	2·19	·31	5
6	–	–	–	–	·46	·21	·01	·45	–	·28	·05	·81	6
7	–	·02	–	·16	·13	–	·01	–	–	1·32	1·71	·79	7
8	–	·42	–	·38	·04	·07	·02	·16	–	·13	·14	·73	8
9	·76	·07	–	–	–	·01	·43	·13	–	·21	1·74	·23	9
10	·05	–	–	–	·78	–	1·57	·68	–	·55	·62	1·18	10
11	–	–	–	–	·17	–	·50	·08	–	·02	2·57	·35	11
12	–	–	–	–	·01	·47	–	–	–	–	·47	·29	12
13	–	–	–	–	·47	·06	–	1·08	–	·03	·05	·83	13
14	·26	–	–	–	1·09	·10	–	·01	·02	·22	·06	·08	14
15	·02	–	–	–	·02	·58	–	·18	–	·14	·01	·01	15
16	–	–	–	–	–	·04	–	·81	–	·21	–	–	16
17	·05	–	–	·58	–	–	–	·63	–	29	–	·01	17
18	·26	–	–	·13	–	·04	–	–	–	·02	1·98	·09	18
19	·09	–	–	–	–	·14	–	·02	·55	·23	1·82	·29	19
20	–	–	·32	–	–	·01	–	·15	·18	·09	·06	1·08	20
21	–	·05	·46	–	·03	·21	·18	·55	·03	–	–	·03	21
22	–	·09	·04	·02	·13	·01	·28	·69	·05	·09	·07	–	22
23	–	–	–	·01	–	–	–	·63	·01	1·97	·56	·56	23
24	–	·02	·39	–	·01	·06	–	·06	–	·26	·55	1·02	24
25	–	–	–	·06	–	–	–	–	–	·03	·76	1·33	25
26	–	–	–	·42	–	–	–	–	–	·01	·23	·61	26
27	·23	–	–	·58	–	–	·12	·53	·01	·56	·31	3·02	27
28	·68	–	–	·34	–	–	1·31	·13	·92	·46	·14	·48	28
29	·80	×	–	–	–	–	·14	·43	·27	·71	·09	·17	29
30	·13	×	–	·02	–	–	1·79	·08	·54	·02	·34	·48	30
31	·21	×	·24	×	–	×	1·61	·20	×	–	×	·13	31
TOTAL	3·54	2·14	1·45	3·33	4·90	3·54	9·01	12·20	2·72	10·46	18·84	17·37	Yearly Total 89·50
Days with ·01 in. or more.	~~12~~	~~11~~	~~5~~	~~13~~	~~16~~	~~19~~	~~16~~	~~26~~	~~13~~	~~28~~	~~27~~	~~29~~	~~215~~
Days with ·04 in. or more.	~~11~~	~~8~~	~~5~~	~~9~~	~~12~~	~~15~~	~~13~~	~~24~~	~~8~~	~~22~~	~~25~~	~~26~~	~~178~~

40-9999

(*Signed*) R. E. Porter

P.T.O.

3645

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

3706

Kept at RYDAL HALL

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 354 ft.

Observer notified correction in letter on 12/1/31.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·67	·09	–	1·05	–	–	–	·45	–	–	1·34	–	1
2	·63	·01	–	·04	–	–	·04	·57	–	–	·29	–	2
3	·35	–	–	–	·16	–	·33	·35	–	·31	·05	–	3
4	·46	·04	·04	–	–	–	·02	·61	·15	1·43	–	–	4
5	·45	·01	·43	–	·14	–	·03	–	·13	·26	–	–	5
6	1·24	–	·59	–	–	–	–	–	·39	·47	·02	·11	6
7	1·33	–	–	–	·12	–	–	·01	·08	·46	1·33	·07	7
8	·42	–	·15	·43	·33	–	·04	·13	–	·61	·26	·50	8
9	·45	–	·37	·09	·01	1·03	–	·09	·27	·10	·01	·02	9
10	1·14	–	·36	–	·11	·12	–	·26	–	1·14	·05	·29	10
11	·15	–	·04	·20	·02	·07	–	27	·16	1·03	–	·48	11
12	·81	–	·03	·17	·15	–	–	·43	–	·04	·01	1·11	12
13	1·05	–	–	·04	·19	–	·63	·46	·02	·54	–	·40	13
14	·20	·24	–	·15	–	–	·22	·15	–	·74	·91	·05	14
15	–	–	·23	–	·11	–	·06	·07	–	2·08	·01	·34	15
16	·33	–	·28	–	–	–	·53	·02	–	·30	–	·31	16
17	·71	–	·02	·29	1·15	·04	·47	·36	·52	·57	–	·09	17
18	·09	–	–	·02	·12	·13	·39	·63	·15	·42	·94	·12	18
19	·07	–	–	·07	·11	·33	·02	·83	·59	·32	·04	·15	19
20	·02	–	·87	·05	–	·09	·57	1·98	·03	·39	1·77	·05	20
21	·23	–	·11	–	–	·64	·02	2·13	·04	·61	1·36	–	21
22	·71	–	–	–	–	·14	·29	·08	·47	·18	·62	·17	22
23	·07	–	–	·32	–	·42	·02	·11	1·21	·26	·04	·58	23
24	·38	–	·13	·18	–	·05	–	·23	·59	·49	·66	·03	24
25	·09	·13	·09	·03	–	·04	·01	·04	·21	·03	·39	·33	25
26	·49	·05	–	·09	–	–	·46	·10	·02	·01	·24	1·75	26
27	·03	–	·07	·01	·02	·12	·37	–	·21	·15	–	·36	27
28	·12	–	·24	–	–	·09	·30	–	–	·07	·01	2·03	28
29	·05	×	·14	–	–	–	·11	·54	–	1·04	–	·18	29
30	·01	×	·01	–	–	·04	·02	·15	–	·43	–	·76	30
31	·09	×	·34	×	–	×	–	–	×	·42	×	–	31
TOTAL	13·84	·57	4·54	3·23	2·74	3·35	4·95	11·05	5·24	14·90	10·35	10·28	YEAR'S TOTAL 85·04
Days with ·01 in. or more.	~~30~~	~~7~~	~~20~~	~~17~~	~~14~~	~~15~~	~~22~~	~~26~~	~~18~~	~~29~~	~~21~~	~~24~~	~~243~~
Days with ·04 in. or more.	~~27~~	~~5~~	~~17~~	~~14~~	~~11~~	~~15~~	~~15~~	~~24~~	~~15~~	~~27~~	~~16~~	~~23~~	~~209~~

40-9999

(Signed) R. E. Porter.

[P.T.O.

4 JAN 1922

3703

RYDAL

THE STEPPING STONES

1921, 25, 27-1930

FORM 1090 **METEOROLOGICAL** …RGANIZATION.
(formerly B.R.O. Form A.1).
REGISTI…

Kept at The Stepping Stones … as before

in the County of Westmorel…

by Gordon G. Wordsw…

…Rain Gauge……in.
…above Ground……ft.……in.
,, Sea Level……ft.

IMPORTANT NOTE.—Rain shou… entered to the previous day. If an Observer prefers not to conform … quested to add the reading at 9 a.m. on 1st January of … t at the end of this paragraph. Full instructions for the … of rain gauges, and particulars as to the British Rainf… fall Observers," sent post-free on application to The … n, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·12					1·32	·30		·01	·02	1
2	·05		·09		·05			·57	·01		·33		2
3	1·23		1·50	·05	·09			·87		·11	·20		3
4	·61		·28	·07	·03			·41		·40	·33	·05	4
5	·01		·29	·02	·34			1·47			1·10	·39	5
6	·84		·01		·69		·03	·29		·11		1·39	6
7	·07		·38					·19		·55		·08	7
8	2·49	·03	·16		·30	·15		·10		·02		·21	8
9	2·40		·34		·15	·09		·38	·44			·06	9
10	·71		·05		·04	·06		·12	·04			·28	10
11	·55				·23	·02		·10		·02			11
12	1·08		·28			·04		·34	·13			·22	12
13	·16		1·55	·29	·04				1·45	·32	·61	·10	13
14	·01	·07	·44	·02	·46				·01		·37	·49	14
15	·27	·08	2·23				·11		·05			·03	15
16	1·21		·47	·82	·06	·01	·42	·82		·11	·34	·13	16
17	1·02		·24							·01	·04	·01	17
18	·17		·52		·11	·01				·01	·03	·46	18
19	·10		·49		·54	·07				·20	·01	·26	19
20	·19		·04					·25		·01		2·74	20
21	·74		·27	·02			·13	·19	·09	1·24	·20	2·69	21
22	·06		·18	·47			·65			·54	·57	·27	22
23	·18		·46				·39		·10			·01	23
24	(·07)	·17	·63				·47	·02		·01		·47	24
25	·72		·14	·05	·06		·22	·01				·18	25
26	·18		·44	·03				·68		·01	·01	2·12	26
27	·23		·47	·08	·17		·03	·34			·04	·81	27
28	·07	·05	1·60		·17		·37	·56			·12	·17	28
29	·40	~~·05~~	·06		·71		·14	·05				·81	29
30	·32	✕	·09		·64		1·31					1·54	30
31	·25	✕		✕	·14	✕	·93	·54	✕	·90	✕	·39	31
TOTAL	17·29 ✓	·34 ✓	13·82 ✓	1·92 ✓	5·02 ✓	·45 ✓	5·20 ✓	9·62 ✓	2·62	4·57 ✓	4·31 ✓	16·38 ✓	YEAR'S TOTAL 81·54 ✓
Days with ·01 in. or more	31 ✓	5 ✓	29 ✓	11 ✓	20 ✓	8 ✓	13 ✓	22 ✓	10 ✓	17 ✓	16 ✓	28 ✓	210 ✓
Days with ·04 in. or more	29 ✓	3 ✓	28	7	19	5	11	20	8	10	12	24	176 ✓

4 JAN 1922

3703

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINF[illegible]RGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921.

Kept at The Stepping Stones, Rydal
in the County of Westmorland
by Gordon G. Wordsworth

Lat. .... Long. ....
Time of Observation .... as before
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge ....in.
Height of top of Gauge above Ground ....ft. ....in.
" " " " Sea Level ....ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·12					1·32	·30		·01	·02	1
2	·05		·09		·05			·57	·01		·33		2
3	1·23		1·50	·05	·09			·87		·11	·20		3
4	·61		·28	·07	·03			·41		·40	·33	·05	4
5	·01		·29	·02	·34			1·47			1·10	·39	5
6	·84		·01		·69		·03	·29		·11		1·39	6
7	·07		·38					·19		·55		·08	7
8	2·49	·03	·16		·30	·15		·10		·02		·21	8
9	2·40		·34		·15	·09		·38	·44			·06	9
10	·71		·05		·04	·06		·12	·04			·28	10
11	·55				·23	·02		·10		·02			11
12	1·08		·28			·04		·34	·13			·22	12
13	·16		1·55	·29	·04				1·45	·32	·61	·10	13
14	·01	·01	·44	·02	·46				·01		·37	·49	14
15	·27	·08	2·23				·11		·05			·03	15
16	1·21		·47	·82	·06	·01	·42	·82		·11	·34	·13	16
17	1·02		·24							·01	·04	·01	17
18	·17		·52		·11	·01				·01	·03	·46	18
19	·10		·49		·54	·07				·20	·01	·26	19
20	·19		·04					·25		·01		2·74	20
21	·74		·27	·02			·13	·19	·09	1·24	·20	2·69	21
22	·06		·18	·47			·65			·54	·57	·27	22
23	·18		·46				·39		·10			·01	23
24	(·67)	·17	·63				·47	·02		·01		·47	24
25	·72		·14	·05	·06		·22	·01				·18	25
26	·18		·44	·03				·68		·01	·01	2·12	26
27	·23		·47	·08	·17		·03	·34			·04	·81	27
28	·07	·05	1·60		·17		·37	·56			·12	·17	28
29	·40	~~·05~~	·06		·71		·14	·05				·81	29
30	·32		·09		·64		1·31					1·54	30
31	·25				·14		·93	·54		·90		·39	31
TOTAL	17·29	·34	13·82	1·92	5·02	·45	5·20	9·62	2·62	4·57	4·31	16·38	YEAR'S TOTAL 81·54
Days with ·01 in. or more	31	5	29	11	20	8	13	22	10	17	16	28	210
Days with ·04 in. or more	29	3	28	7	19	5	11	20	8	10	12	24	176

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

DJB

3417

3703

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at The Stepping Stones, Rydal

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 190 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
·79
1/1/26.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.78	04	19	—	06	03	—	30	05	01	1 15	—	1
2	77	37	—	21	09	05	—	04	09	—	21	—	2
3	78	22	—	—	—	07	—	21	02	—	28	—	3
4	28	35	—	16	74	—	—	—	08	—	54	—	4
5	07	36	03	59	08	—	—	55	04	01	07	—	5
6	02	19	03	01	02	—	17	01	—	—	31	—	6
7	06	80	26	09	07	—	—	66	05	—	12	32	7
8	67	95	12	08	72	—	—	1 03	02	—	61	99	8
9	—	45	—	10	09	—	07	24	98	—	—	66	9
10	—	1 06	10	03	11	—		05	03	—	—	07	10
11	—	46	—	—	62	—	—	26	05	03	—	—	11
12	06	74	01	15	51	—	—	84	—	39	—	—	12
13	34	21	27	08	—	—	—	03	02	—	—	—	13
14	01	47	09	56	—	—	—	—	04	—	—	—	14
15	02	61	—	1 09	01	—	—	—	60	18	—	07	15
16	44	40	05	03	04	—	03	—	—	86	01	07	16
17	08	42	—	64	07	—	13	—	11	35	—	15	17
18	03	01	—	56	08	—	01	—	68	—	—	33	18
19	—	—	03	—	15	07	—	04	96	45	—	09	19
20	—	—	09	—	14		—	21	1 05	1 58	—	01	20
21	—	19	—	13	—	—	—	36	21	28	01	50	21
22	14	29	06	2 16	03	—	01	33	1 08	81	—	—	22
23	50	22	20	23	38	—	—	—	19	18	—	14	23
24	—	67	05	18	22	—	—	19	02	47	22	—	24
25	—	27	12	15	41	—	63	—	49	54	—	21	25
26	—	09	—	16	1 63	—	28	53	18	92	19	23	26
27	—	—	—	11	57	—	25	14	09	92	—	21	27
28	1 04	29	—	—	68	—	15	05	20	1 67	—	1 73	28
29	86	x	06	02	1 29	—	16	—	13	88	66	70	29
30	77	X	—	14	07	08	08	02	—	02	04	55	30
31	41	X	46	X	06	X	05	24	X	07	X	61	31
TOTAL	9.13	10.13	2.22	7.66	8.94	.24	2.02	6.33	7.46	10.62	3.82	7.64	YEAR'S TOTAL 76.21
Days with ·01 in. or more.	21	25	18	24	27	5	13	22	26	20	14	19	234
Days with ·04 in. or more.	17	24	14	20	24	3	10	19	21	16	11	18	197

1936

(Signed) Gordon G. Wordsworth [P.T.O.

3402

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

3703

Kept at The Stepping Stones, Rydal

in the County of Westmorland

Diameter of Funnel of Gauge as before in.

Height of top of Gauge above Ground ....ft. ....in.

„ Ground „ Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	02	01	17	—	—	—	02	—	04	97	2.37	—	1
2	23	59	1.07	14	48	—	01	—	—	19	2.13	—	2
3	41	56	55	01	96	01	37	—	—	—	33	—	3
4	22	—	47	1.09	42	14	45	—	—	—	31	—	4
5	36	54	43	11	—	09	52	—	—	—	80	34	5
6	14	—	04	—	—	01	30	75	14	—	—	—	6
7	17	03	24	12	03	—	77	17	04	—	03	—	7
8	35	—	04	15	—	—	—	37	84	—	—	01	8
9	84	—	—	11	—	—	—	50	09	—	07	09	9
10	01	—	05	07	—	—	—	32	05	—	—	09	10
11	60	—	06	15	—	—	24	04	—	—	—	—	11
12	1.45	—	—	01	—	—	09	—	04	—	—	—	12
13	19	31	—	76	15	—	—	81	47	06	01	—	13
14	42	04	—	04	49	—	40	19	03	—	07	05	14
15	17	02	15	—	05	—	—	24	—	18	76	03	15
16	09	—	—	—	03	72	—	10	39	06	08	—	16
17	—	02	—	—	—	30	—	08	39	05	02	—	17
18	—	—	16	—	—	22	—	62	15	11	1.35	—	18
19	—	13	1.57	—	—	09	—	03	69	12	—	—	19
20	60	05	01	04	1.03	61	16	86	2.42	—	09	07	20
21	33	53	24	—	14	11	23	55	1.85	85	—	1.06	21
22	10	57	75	75	02	67	01	24	16	50	20	42	22
23	07	07	30	21	06	1.13	06	32	02	01	99	02	23
24	1.50	—	24	40	—	07	01	05	10	1.37	04	16	24
25	84	44	69	30	—	84	45	—	18	90	—	01	25
26	66	22	36	02	—	28	52	40	15	1.33	12	01	26
27	10	42	21	05	—	07	68	80	02	03	06	—	27
28	65	81	02	03	—	03	—	05	1.77	1.82	38	—	28
29	26	X	94	—	—	02	45	—	31	56	—	—	29
30	37	X	04	—	—	04	12	24	1.02	87	03	—	30
31	14	X	05	X	20	X	11	06	X	07	X	—	31
TOTAL	10.50	5.36	8.85	4.56	4.06	5.39	5.97	7.79	11.36	9.99	10.24	2.36	YEAR'S TOTAL 86.43
Days with ·01 in. or more.	28	18	25	20	13	19	21	23	24	19	21	13	244
Days with ·04 in. or more.	26	14	23	16	10	14	17	22	21	16	17	8	204

40-12-1-27
144w)

(Signed) Gordon G. Wordsworth.

[P.T.O.

3480

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at The Stepping Stones, Rydal

in the County of Westmorland

by

Lat. Long.

Time of Observation As before

Nearest Railway Station

3203

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2.23	.29	.12	—	—	—	2,22	—	—	.01	—	—	1
2	01	.63	.15	.59	.01	—	—	—	.07	—	.08	.05	2
3	18	.24	.01	.24	.15	—	—	—	2.12	—	—	—	3
4	1.03	1.90	.41	.03	—	—	1.40	—	.08	.28	—	.41	4
5	1.38	.10	.09	.01	—	—	.29	—	.32	.55	—	.18	5
6	.66	.04	—	—	—	.22	—	1.08	.09	—	—	.30	6
7	1.58	.49	—	.33	—	.62	.01	1.52	.40	1.46	—	.01	7
8	.16	.55	—	.30	—	.68	.11	.17	.32	.16	—	.02	8
9	.96	.02	—	.19	—	.87	—	.02	.65	.32	.26	.43	9
10	.69	1.50	.01	.19	—	.02	2.07	.17	.55	.58	1.28	—	10
11	.73	.14	.04	.15	—	—	.18	1.03	—	.23	1.76	.01	11
12	2.45	.09	—	.08	—	.33	.43	.81	—	—	.41	—	12
13	.28	.28	—	.06	—	.76	—	.66	—	—	.25	—	13
14	1.13	.85	—	—	—	.02	—	.34	—	.53	2.49	—	14
15	.66	1.34	.02	.03	.03	.16	—	.21	—	.21	.22	.81	15
16	—	.94	.61	.15	.13	—	—	.06	.37	.73	.71	.93	16
17	.05	.08	1.06	.05	.10	.02	—	—	1.08	.30	.37	.02	17
18	1.18	.33	.11	.10	.15	.29	—	—	.12	.73	1.70	.21	18
19	.04	—	.85	.01	.22	.03	—	.66	.09	.64	1.23	.21	19
20	.77	—	1.10	.02	.10	—	—	1.40	.05	1.16	.92	—	20
21	1.21	.03	.05	—	—	.78	—	—	—	.65	1.05	.12	21
22	.04	—	.02	.32	—	.14	.01	.24	—	.24	1.36	.31	22
23	1.76	—	.39	.64	—	—	.05	.69	.02	1.09	2.52	.45	23
24	.28	—	.26	—	—	.14	.01	.42	.04	1.16	1.28	1.22	24
25	.27	—	.01	.06	—	.45	—	.50	—	.42	.16	1.84	25
26	.40	—	.29	—	.39	.10	2.40	.48	—	1.06	.30	.11	26
27	.21	—	.03	—	.05	.15	—	.43	—	—	—	—	27
28	.46	—	.14	—	—	2.38	.60	.17	—	.04	.07	.47	28
29	.69	.32	1.70	—	.02	.39	.10	.82	—	.39	.01	.11	29
30	.10	×	.17	—	—	.28	—	—	—	1.02	—	.12	30
31	.97	×	—	×	—	×	—	.02	×	.22	×	—	31
TOTAL	22.56	10.16	7.64	3.55	1.35	8.81	9.88	11.90	6.35	14.38	18.42	8.34	YEAR'S TOTAL 123.34
Days with ·01 in. or more	30	20	23	20	11	21	14	22	16	25	21	22	245
Days with ·04 in. or more	29	18	17	15	8	17	11	20	15	24	20	18	212

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

3565

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

3703

Kept at The Stepping Stones , Rydal

in the County of Westmorland

Diameter of Funnel of Gauge as before.

Height of top of Gauge above Ground ....ft. ....in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		23				84		41	04	1 04	04	46	1
2		1.05			03	23		27		15	43	1 10	2
3		13			57	06	20	1 88	07	05	03	38	3
4		03		50	86	·02	43	28		52	1 50	35	4
5		08			14	23	47	47		51	2 24	30	5
6					36	25	01	32		28	03	78	6
7		03		18	15					1 33	1 79	75	7
8		42		37	06	11	01	15		18	15	67	8
9	77	11				01	51	12		17	1 57	24	9
10	06				64		1 11	60		64	57	1 29	10
11					17		38	06		04	2 48	38	11
12						44					30	32	12
13					40	03		98		05	05	86	13
14	18				1 08	11			03	20	07	07	14
15	03					57		13		09			15
16				01		07		88		23			16
17	07			59				45		26		01	17
18	18			12		04				01	2 07	07	18
19	10					16		08	68	21	1 72	79	19
20	01		32					13	22	15	06	88	20
21		06	48		07	21	17	51	01	01		05	21
22		09	04	02	09	03	23	72	·08	09	08	01	22
23			01	02				89		2 02	51	57	23
24		05	39	02		06		06		26	55	79	24
25		01		05						09	75	1 44	25
26				46						02	28	60	26
27	22			58			12	52	01	60	35	17	27
28	67			34			1 24	11	84	48	16	2 81	28
29	78	×					12	28	45	63	09	47	29
30	14	×		01			1 93	01	49	01	28	15	30
31	22	×	24	×		×	1.28	22	×	—	×	48	31
TOTAL	3.43	2.29	1.48	3.27	4.62	3.47	8.21	10.53	2.92	10.32	18.21	17.24	YEAR'S TOTAL 85.99
Days with ·01 in. or more.	13	12	6	14	13	18	15	25	11	29	26	29	~~210~~ 211
Days with ·04 in. or more.	12	9	5	9	12	14	13	24	8	25	24	28	182

40-9999

(Signed) Gordon G. Wordsworth [P.T.O.

3642

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

3703

Kept at The Stepping Stones , Rydal

in the County of Westmorland

Diameter of Funnel of Gauge..........in. as before

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.61	.05	—	1.02	—	—	—	.44	—	—	1.14	—	1
2	.58	.02	—	.05	— .11	—	.02	.55	—	—	.27	—	2
3	.31	—	.03	—	~~.11~~	—	.33	.36	—	.30	.03	—	3
4	.45	.05	.03	—	—	—	.01	.51	.16	1.43	—	—	4
5	.51	—	.42	—	.17	—	.03	—	.05	.29	—	—	5
6	1.07	—	.57	—	—	—	—	.01	.41	.45	.05	.12	6
7	1.29	—	—	—	.10	—	—	.01	.07	.40	1.37	.09	7
8	.63	—	.13	.44	.37	—	.06	.16	.02	.77	.34	.51	8
9	.33	.01	.24	.08	.01	.96	—	.10	.26	.10	—	.04	9
10	1.06	—	.51	—	.14	.17	—	.19	—	.95	.07	.27	10
11	.14	—	.03	.24	—	.05	—	.22	.16	.97	—	.49	11
12	.71	—	.02	.21	.15	—	—	.49	—	.06	—	1.03	12
13	1.09	—	—	.04	.17	—	.55	.38	.02	.65	.01	.40	13
14	.22	.34	.01	.14	—	—	.31	.13	—	.78	1.11	.04	14
15	—	—	.31	—	.10	—	.09	.06	—	1.96	.01	.32	15
16	.32	—	.17	—	—	.02	.56	.02	—	.33	—	.32	16
17	.72	—	.04	.23	1.13	.03	.43	.37	.51	.62	—	.09	17
18	.08	—	—	.05	.16	.89	.37	.78	.07	.36	.89	.13	18
19	.06	—	—	.06	.15	.29	.04	.77	.56	.31	.04	.17	19
20	.07	—	.90	.05	—	.07	.46	2.08	.05	.30	1.82	.12	20
21	.34	—	.14	—	—	.61	.02	2.00	.04	.69	1.37	—	21
22	.76	—	—	—	—	.20	.25	.10	.43	.17	.61	.21	22
23	.11	—	—	.36	—	.38	—	.14	1.19	.25	.07	.64	23
24	.36	—	.11	.17	—	.07	—	.27	.56	.42	.65	.03	24
25	.10	.16	.12	.04	—	.05	.12	.04	.15	.04	.42	.38	25
26	.44	.06	—	.07	—	—	.39	.13	.02	.02	.22	1.92	26
27	.05	—	.10	—	.02	.12	.48	—	.17	.18	—	.25	27
28	.12	—	.24	—	—	.04	.35	—	—	.07	.01	1.96	28
29	.05	×	.11	—	—	—	.09	.54	—	1.21	—	.16	29
30	.07	×	.07	—	—	.03	.02	.16	—	.51	—	.61	30
31	.08	×	.29	×	—	×	—	—	×	.41	×	—	31
TOTAL	13.67	.69	4.53	3.25	2.78	3.18	5.01	11.01	4.90	15.00	10.50	10.30	YEAR'S TOTAL 84.82
*Days with ·01 in. or more.	30	7	22	16	13	16	21	27	19	29	20	24	244
*Days with ·04 in. or more.	29	5	16	16	11	13	16	25	16	28	16	23	214

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Gordon G. Wordsworth [P.T.O.

3415 A
JUN 1922

STAINMORE

RAMPSON

1921 – 1930

FORM 1090 **METEOROLOG** … **GANIZATION.**
(formerly B.R.O. Form A.1). **RI**

… 2°-13'-33" W.

Kept at RAMPSON, ST… m. except Summer time, then 10am Gre

… BARRAS

in the County of WES… …in Gauge 5" in.

…ove Ground 1 ft. 9" in.

by MARY BRACKEN. … Sea Level 981·2 ft.

Capt. Iw.Br

IMPORTANT NOTE.— … entered to the previous day.

If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	–	·02	–	–	–	–	1·45	·35	–	–	·12	1
2	·17	–	·03	–	·13	–	–	·34	–	·01	·14	–	2
3	·10	–	·31	–	–	–	–	·13	–	·25	·31	–	3
4	·32	–	·04	–	–	·01	–	·04	–	·17	·04	·04	4
5	·04	–	·26	·13	·10	–	–	·67	–	–	·95	·16	5
6	·07	–	·00	–	·07	–	·07	·12	–	·03	·00	·35	6
7	–	–	·02	–	·–	–	–	·03	–	·02	–	·10	7
8	·05	·01	·01	–	·25	·02	–	·02	–	–	–	·01	8
9	·23	–	·01	·09	·04	·06	–	·14	19	–	–	·01	9
10	·60	–	–	48	·16	·01	–	·17	·01	·18	–	·04	10
11	·25	–	–	–	·24	·06	–	·13	–	·15	–	·02	11
12	·42	–	·01	–	–	·01	–	·17	·12	–	–	·05	12
13	–	·01	·01	·05	–	–	–	·03	·68	·05	·01	01	13
14	–	–	·19	–	·18	–	·01	–	NOT READ	–	–	·13	14
15	·04	·06	·38	·08	·–	–	·10	–	·15	–	·01	·01	15
16	·33	·08	·29	·02	·05	–	·22	18	–	·01	·06	·01	16
17	·61	–	·06	·07	–	–	·03	·01	·02	–	·10	–	17
18	·06	–	·08	–	–	·05	–	–	–	·01	·19	·23	18
19	–	·08	·08	–	·08	·10	–	–	–	·16	·05	·20	19
20	·06	–	–	–	–	·05	·01	–	–	–	·09	·16	20
21	·09	–	·11	·06	–	·15	–	·22	–	·72	·12	·62	21
22	·02	–	·03	·02	–	·01	·43	–	–	·76	·01	·26	22
23	·17	–	·06	–	–	–	·30	–	·02	–	·01	·02	23
24	·85	·10	·11	·09	–	–	·05	–	–	·02	–	·19	24
25	·25	–	·10	–	–	–	·26	·05	–	–	–	·01	25
26	·10	–	·13	·02	02	·08	–	·08	–	·01	–	1·15	26
27	·08	–	·05	·13	·01	–	·07	·57	–	–	–	·45	27
28	·01	–	·31	–	·16	–	·11	·59	–	–	·01	·03	28
29	·14		·01	–	·12	–	·05	·38	·01	–	–	·09	29
30	·15		·01	–	·67	–	·10	–	–	–	–	·46	30
31	·11		–		·02		·05	·10		·28		·01	31
TOTAL	5·63	0·34	2·72	1·24	2·30	0·61	1·86	5·62	1·55	2·83	2·10	4·94	YEAR'S TOTAL 31·74
Days with ·01 in. or more	27	6	26	12	16	12	15	22	9*	16	15	28	204*
Days with ·04 in. or more	25	4	16	9	13	7	12	18	5	9	10	18	146

(65,296). Wt. 1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Note *:- If other upper Eden Valley gauges shew rainfall on the 14 & 15 Sept. one day should be added to these figures.

3415 A
JUN 1922

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921

Kept at RAMPSON, STAINMORE.
in the County of WESTMORLAND
by MARY BRACKEN (MISS.)
Capt. I. W. Bracken

Lat. 54°-30'-46" N Long. 2°-13'-33" W.
Time of Observation 9 A.M. except Summer time, then 10 a.m. Gre
Nearest Railway Station BARRAS
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 9" in.
" " " " Sea Level 981·2 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	–	·02	–	–	–	–	1·45	·35	–	–	·12	1
2	·27	–	·03	–	·13	–	–	·34	–	·01	·14	–	2
3	·10	–	·31	–	–	–	–	·13	–	·25	·31	–	3
4	·32	–	·04	–	–	·01	–	·04	–	·17	·04	·04	4
5	·04	–	·26	·13	·10	–	–	·67	–	–	·95	·16	5
6	·07	–	·00	–	·07	–	·07	·12	–	·03	·00	·35	6
7	–	–	·02	–	–	–	–	·03	–	·02	–	·10	7
8	·05	·01	·01	–	·25	·02	–	·02	–	–	–	·01	8
9	·23	–	·01	·09	·04	·06	–	·14	·19	–	–	·01	9
10	·60	–	–	·48	·16	·01	–	·17	·01	·18	–	·04	10
11	·25	–	–	–	·24	·06	–	·13	–	·15	–	·02	11
12	·42	–	·01	–	–	·01	–	·17	·12	–	–	·05	12
13	–	·01	·01	·05	–	–	–	·03	·68	·05	·01	·01	13
14	–	–	·19	–	·18	–	·01	–	NOT READ	–	–	·13	14
15	·04	·06	·38	·08	–	–	·10	–	·15	–	·01	·01	15
16	·33	·08	·29	·02	·05	–	·22	·18	–	·01	·06	·01	16
17	·61	–	·06	·07	–	–	·03	·01	·02	–	·10	–	17
18	·06	–	·08	–	–	·05	–	–	–	·01	·19	·23	18
19	–	·08	·08	–	·08	·10	–	–	–	·16	·05	·20	19
20	·06	–	–	–	–	·05	·01	–	–	–	·09	·16	20
21	·09	–	·11	·06	–	·15	–	·22	–	·72	·12	·62	21
22	·02	–	·03	·02	–	·01	·43	–	–	·76	·01	·26	22
23	·17	–	·06	–	–	–	·30	–	·02	–	·01	·02	23
24	·85	·10	·11	·09	–	–	·05	–	–	·02	–	·19	24
25	·25	–	·10	–	–	–	·26	·05	–	–	–	·01	25
26	·10	–	·13	·02	·02	·08	–	·08	–	·01	–	1·15	26
27	·08	–	·05	·13	·01	–	·07	·57	–	–	–	·45	27
28	·01	–	·31	–	·16	–	·11	·59	–	–	·01	·03	28
29	·14		·01	–	·12	–	·05	·38	·01	–	–	·09	29
30	·15		·01	–	·67	–	·10	–	–	–	–	·46	30
31	·11		–		·02		·05	·10		·28		·01	31
TOTAL	5·63 ✓	0·34 ✓	2·72 ✓	1·24 ✓	2·30 ✓	0·61 ✓	1·86 ✓	5·62 ✓	1·55 ✓	2·83 ✓	2·10 ✓	4·94 ✓	YEAR'S TOTAL 31·74
Days with ·01 in. or more	27 ✓	6 ✓	26 ✓	12 ✓	16 ✓	12 ✓	15 ✓	22 ✓	9* ✓	16 ✓	15 ✓	28 ✓	204* ✓
Days with ·04 in. or more	25 ✓	4 ✓	16 ✓	9 ✓	13 ✓	7 ✓	12 ✓	18 ✓	5 ✓	9 ✓	10 ✓	18 ✓	146 ✓

Note * If other upper Eden Valley gauges shew rainfall on the 14 & 15 Sept. one day should be added to these figures.

3575

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1922.

Kept at STAINMORE (RAMPSON)

in the County of Westmorland

by MISS M. BRACKEN

Lat. 54°·30'·46"N. Long. 2°·13'·33 W.

Time of Observation 9 A.M. GREN. except in Summer time then 8 A.M. Gren.

Nearest Railway Station BARRAS. N.E.Ry.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 9 in.

" " " " Sea Level 981 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·17	·01	–	·02	–	·24	·04	·38	–	·06	·02	1
2	–	PART SNOW ·48	·01	SNOW ·08	·02	–	·12	·03	·01	·08	SNOW ·08	–	2
3	–	·27	·15	·05	·04	–	·07	–	–	·22	·05	–	3
4	–	·02	·49	·02	·03	–	·04	·11	–	·09	–	·01	4
5	–	–	·52	–	–	–	1·04	·19	–	·15	·25	·17	5
6	·30	–	·24	–	·05	–	·42	–	·06	–	·54	·01	6
7	·09	–	·04	·03	–	–	·05	·44	–	–	·02	·04	7
8	·11	–	·15	SNOW ·13	–	–	·38	·30	–	–	·01	–	8
9	·17	–	·20	–	–	·11	·18	·04	–	·02	·05	–	9
10	·03	–	·01	–	–	–	–	–	–	·05	·06	–	10
11	·03	–	–	–	·02	–	–	·01	–	–	–	·02	11
12	–	–	–	·51	–	·14	·14	·17	·20	–	·01	·13	12
13	·25	SNOW ·04	–	·04	–	·21	·18	·02	·48	–	·01	·58	13
14	–	–	–	·93	–	·19	·10	·01	·16	–	·01	·22	14
15	·34	·10	–	·18	–	–	·20	·01	·01	–	–	·26	15
16	·05	·18	–	·03	·18	–	·19	·47	·16	–	–	·17	16
17	–	·38	–	·02	·17	·02	–	·21	·16	·02	–	PART SNOW ·21	17
18	·10	·02	–	–	·01	·15	–	·01	·10	·12	–	·27	18
19	·03	·24	·01	–	·04	·09	·01	–	·03	·12	–	·05	19
20	·02	·43	SNOW ·09	–	·01	·03	·14	·01	·07	·09	–	·75	20
21	·16	PT SNOW ·05	·01	·13	※ ·28	·01	·07	·02	·48	–	–	·34	21
22	·01	·21	·04	·06	·44	·25	–	·30	–	·02	·01	·44	22
23	SNOW, SLEET RAIN ·06	·21	–	·27	·01	·07	–	–	–	·01	·01	·03	23
24	·04	·04	·27	·21	–	·13	·03	·23	·01	–	–	·27	24
25	·16	·12	·05	·02	–	·11	·02	–	·02	–	·17	·30	25
26	·10	·23	–	·16	–	–	·21	·09	·17	·02	·13	·34	26
27	·27	·68	SNOW ·15	·21	–	·46	–	·01	·19	·04	·08	·07	27
28	·30	·01	·01	·02	–	·02	·23	·14	·38	·02	–	·06	28
29	·01		–	–	–	·10	·19	–	–	·04	–	SNOW ·70	29
30	·03		SNOW ·09	·10	–	·24	·16	·04	·30	·01	·18	·12	30
31	·16		·02		–		·04	–		·57		·00	31
TOTAL	2·89	3·88	2·56	3·20	1·32	2·33	4·45	2·90	3·37	1·69	1·73	5·58	YEAR'S TOTAL 35·90 ✓
Days with ·01 in. or more	24	19	20	20	14	17	24	23	19	18	18	25	241 ✓
Days with ·04 in. or more	17	16	13	14	7	13	21	14	14	11	11	20	171 ✓

(65,296). Wt. M,625—6780. 7000. 11/21. Gp.132. A.&E.W.

※ over

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

4 JAN 1924

Kept at STAINMORE. (RAMPSON)

in the County of Westmorland

by MISS M. BRACKEN

Lat. 54°-30-46"N Long. 2°-13'-33"W.

Time of Observation 9 A.M. GREN. (IN SUMMER TIME 9 a.m. GREN)

Nearest Railway Station BARRAS (LNE Ry)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 9 in.

" " " " Sea Level 981 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·18	·48	·25	—	—	—	·01	—	—	—	·01	·35	1
2	·32	·14	·15	·02	—	—	·01	·42	—	·07	·06	·15	2
3	·02	·24	·26	—	—	·01	·13	·01	·16	·14	·31	·05	3
4	—	—	—	—	—	·07	·03	—	·01	·01	·47	·01	4
5	·42	—	·06	—	·25	·20	—	·02	—	·03	·03	·05	5
6	·15	·81	·19	—	·08	·08	—	·10	·13	·21	·01	—	6
7	·07	·88	·09	—	—	·02	·08	·07	—	·01	—	·29	7
8	·34	·08	·07	—	·03	·12	—	·14	—	·35	·10	—	8
9	·28	·30	·02	·09	·17	·19	·13	—	·01	·05	·18	·01	9
10	—	·33	·03	·34	·30	·07	·10	—	—	·20	—	·03	10
11	—	·15	—	·01	·07	—	—	—	·05	·02	·04	·01	11
12	—	·20	·06	·96	·05	·47	—	·28	·13	·26	·66	·04	12
13	·19	·12	—	·14	·20	—	—	·01	·04	·01	·47	—	13
14	·03	·02	—	·01	·33	—	—	—	—	—	·04	·03	14
15	·41	·15	—	·05	·09	—	·16	·07	·01	·18	·52	·02	15
16	·02	·07	—	—	·03	·09	·01	·42	·02	·01	·59	—	16
17	·02	·02	—	—	—	·05	·01	·43	·66	—	·20	·01	17
18	·01	·17	—	—	·10	—	·31	·18	·05	·23	·05	—	18
19	·19	·01	—	—	·21	·01	·01	·12	·20	·14	·01	·01	19
20	·01	·07	—	—	·11	—	—	·66	·24	·50	·11	·03	20
21	·02	·04	—	·02	—	·03	—	·27	·16	·41	—	·45	21
22	·05	·02	—	—	·58	·01	·35	·25	·19	·23	·01	·10	22
23	—	—	—	·02	·08	—	·04	·44	·05	·28	—	·02	23
24	—	·05	—	·28	16	·11	·26	·06	·52	·77	—	·02	24
25	—	·24	—	·08	·09	—	·10	·05	·26	·68	·01	·35	25
26	—	·77	—	·26	·03	—	·08	·26	·01	·57	—	·05	26
27	·01	·36	·38	·16	·04	·02	·46	·64	·01	·65	·01	·49	27
28	·12	·12	·14	·28	·01	—	·33	·08	—	·12	·14	—	28
29	·82	X	—	·01	—	—	·45	·69	·05	·12	·01	·16	29
30	·01	X	—	·12	—	·04	·43	·03	·01	·06	·01	·20	30
31	·05	X	·08	X	—	X	·09	·34	X	—	X	·18	31
TOTAL	3·74	5·84	1·78	2·85	3·01	1·59	3·58	6·04	2·97	6·31	4·05	3·11	YEAR'S TOTAL 44·87
Days with ·01 in. or more	23	25	13	17	21	17	22	25	22	27	24	25	261
Days with ·04 in. or more	14	21	11	11	17	11	16	21	15	21	15	14	187

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

3360

6 JAN

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at STAINMORE, (RAMPSON)

in the County of Westmorland.

by MISS M. BRACKEN. (deceased) to 24th October. subsequently Mrs P. BRACKEN.

Lat. 54°·30'·46"N. Long. 2°·13'·33"W.

Time of Observation 9 A.M. GREN (8 A.M. GREN during "SUMMER TIME")

Nearest Railway Station BARRAS (L & N.E.Ry)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 9 in.

" " " " Sea Level 981 ft.

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Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·04	–	·01	–	–	·31	·21	·58	·04	–	·38	·–	1
2	·05	–	–	–	·18	·01	·08	·03	·–	–	·27	·14	2
3	–	–	–	–	·09	–	·62	·02	·–	·04	–	·15	3
4	·01	–	·01	–	·21	–	·38	·10	·01	·03	·06	·56	4
5	–	·01	·23	–	·14	·24	·28	·04	·02	·38	–	·57	5
6	–	–	–	–	·25	·10	·13	–	·09	·63	–	·02	6
7	–	·03	–	–	·05	·08	·07	–	·25	·03	–	·02	7
8	·07	–	–	–	·05	·23	·01	–	·20	·06	–	·–	8
9	·05	·04	–	·05	·32	·09	–	–	·03	·10	–	·–	9
10	·02	·06	–	·02	·06	·30	·14	–	·04	·08	–	·05	10
11	·66	·09	–	·02	·15	·08	–	·02	·03	–	·05	·–	11
12	·60	·03	–	·16	·13	·01	·02	–	·20	–	–	·–	12
13	·30	·04	–	·10	·03	–	·03	–	·12	–	–	·25	13
14	·01	–	–	·09	·02	–	–	·01	·03	–	–	·09	14
15	–	·04	–	–	·13	–	·01	–	·14	–	–	·25	15
16	–	–	–	·01	·04	–	·04	·10	·36	–	–	·–	16
17	·12	·08	–	·01	–	·12	·01	·14	·16	–	–	·05	17
18	·27	·01	–	·04	·38	–	·14	·02	–	·21	·02	·04	18
19	·11	–	–	–	·22	·02	·02	·06	·49	·32	·03	·03	19
20	·08	·01	–	–	·01	–	·43	·62	·38	·01	–	·04	20
21	·16	·01	·05	–	·38	–	·08	·04	·46	·38	–	·–	21
22	·27	–	·15	–	·07	–	·01	·05	·40	–	·29	·40	22
23	·02	·01	·79	·10	·12	–	·20	·04	·16	–	·13	·30	23
24	·02	·16	·06	·18	·19	–	·35	·15	·01	–	–	·25	24
25	–	·02	·01	·16	·15	–	·05	·07	·01	·02	·07	·25	25
26	·20	·01	–	·24	·11	·21	·01	·02	·02	·33	·41	1·02	26
27	·01	·09	–	·41	·03	·–	·16	·40	–	·11	·13	·55	27
28	·09	·03	·01	·22	–	·05	·34	·16	·04	·39	·11	·15	28
29	·03	·02	–	·21	–	·17	·02	·05	·05	·32	·02	1·05	29
30	·01	X	–	·01	·24	·01	·01	·04	·14	·39	·06	·09	30
31	·02	X	·03	X	1·06	X	·17	·13	X	·15	X	·10	950 31
TOTAL	3·22	0·79	1·35	2·03	4·76	2·03	4·02	2·89 2·89	3·88	3·98	2·03	6·42	YEAR'S TOTAL 37·40
Days with ·01 in. or more	24	19	10	17	27	16	28	23	26	19	14	24	247
Days with ·04 in. or more	15	8	5	12	23	12	18	17	18	15	11	21	175

RRR

(*257) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

3395

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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by MRS. P. BRACKEN.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	1·30	·03	·42	·01	·03	·03	·–	·20	·–	·–	·48	·–	1
2	·40	·02	·05	·13	·04	·01	·–	·10	·05	·–	·03	·–	2
3	·70	·17	·–	·–	·–	·–	·–	·13	·06	·13	·32	·–	3
4	·10	·09	·–	·05	·32	·–	·–	·–	·01	TRACE	·34	TRACE	4
5	·–	·32	·03	·36	·14	·–	·–	·05	TRACE	·–	·03	·–	5
6	·–	·12	·02	·03	·06	·–	·06	·17	·01	TRACE	·10	·–	6
7	·–	·08	·06	·23	·20	·–	·02	·07	·13	·–	·75	·04	7
8	·07	·35	·01	·–	·31	·–	·–	·55	·07	·–	·01	·44	8
9	·–	·48	·–	·35	·04	·–	·02	·03	·74	·–	·–	·95	9
10	·–	1·48	·07	·14	·–	·–	·–	·01	·03	·–	·02	·05	10
11	·–	·46	·–	·–	·10	·–	·–	·15	·–	·–	·–	·01	11
12	·–	·13	·01	·–	·16	·–	·–	·05	·01	·25	·–	·–	12
13	·35	·38	·35	·03	·–	·02	·–	·01	·–	·–	·–	·–	13
14	·–	·31	·13	·18	·01	·–	·–	·–	·–	TRACE	·–	·16	14
15	·–	·07	·–	·20	·–	·–	·–	·01	·16	·22	·–	·11	15
16	·07	·27	·–	·02	·02	·–	·–	TRACE	·03	·31	·–	·08	16
17	·–	·32	·–	·13	·05	·–	·–	·–	·15	·05	·–	·11	17
18	·03	·04	·–	·70	·05	·–	·–	·–	TRACE	·01	·–	·24	18
19	·–	·–	·15	·01	·23	·16	·02	·02	·50	·16	·–	·22	19
20	·–	·–	·10	·–	·15	·01	·03	·30	·19	·37	·01	·19	20
21	·–	·07	·–	·02	·–	·–	·–	·46	·08	·16	·01	·28	21
22	·01	·02	·04	·49	·01	·–	·–	·67	·56	·55	·–	·02	22
23	·34	·08	·06	·16	·10	·–	·–	·–	·13	·09	·–	·15	23
24	—	·26	·06	·04	·39	·–	—	·47	·04	·73	·17	·01	24
25	·–	·22	·20	·05	·04	·–	·17	·01	·40	·05	·01	·03	25
26	·–	·30	·12	·26	·21	·01	·18	·05	·17	·57	·31	·05	26
27	·–	·05	·–	·02	·30	·–	·42	·19	·01	·20	·–	·06	27
28	·17	·06	·01	·07	·62	·–	·57	·03	·01	·22	TRACE	·35	28
29	·37	X	·03	·–	·15	·–	·06	·–	·06	·15	·25	·63	29
30	·11	X	·–	·44	·09	·–	1·37	·05	TRACE	·–	·11	·45	30
31	·35	X	·15	X	·03	X	·–	·15	X	·05	X	·56	31
TOTAL	4·37	6·18	2·07	4·12	3·85	0·24	2·92	3·93	3·60	4·27	2·95	5·19	YEAR'S TOTAL 43·69
Days with ·01 in. or more	14	26	20	24	26	6	11	24	23	18	16	23	231
Days with ·04 in. or more	12	23	14	17	21	1	7	17	16	17	9	19	173

1110

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

111 [illegible]

FORM 1090.

B Monthly Summary.

** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At STAINMORE (RAMPSON)

In the County of Westmorland

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 9 in.
- *Height of Ground above Sea Level* 979 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	4·37	1·30	1st	14	12
FEB.	6·18	1·48	10th	26	23
MAR.	2·07	·42	1st	20	14
APR.	4·12	·70	18th	24	17
MAY	3·85	·62	28	26	21
JUNE	·24	·16	19th	6	1
JULY	2·92	1·37	30th	11	7
AUG.	3·93	·67	22nd	24	17
SEPT.	3·60	·74	9th	23	16
OCT.	4·27	·73	24th	18	17
NOV.	2·95	·75	7th	16	9
DEC.	5·19	·95	9th	23	19
Total	43·69			231	173

✓ ✓ ✓

Signature T W Bracken
Capt.

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—
T. W. BRACKEN, Rampson
Stainmore, Brough, Westmorland
"via Penrith"

Latitude of Station 54° 30' 46" Longitude 2° 13' 33" W. Hour of observation 9 a.m. Green. 8 a.m. Green. during summer time

Nearest Railway Station BARRAS, L.N.E.R. Distance 1 MILE. Direction S.W.

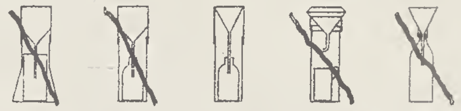
Nearest Parish Church STAINMORE (ST. STEPHENS) Distance 65 CHS. Direction W.S.W.

If gauge has been moved during the year state—

* Date of move .... Distance .... Direction ....

Nature of objects nearest to gauge	Tree	Wall	Bush	Building
Heights of objects	35 ft.	3 ft.	9 ft.	17 ft.
Distances ...	45 ft.	15 ft.	17 ft.	68 ft.
Directions...	E.S.E.	E.	E.N.E.	N.

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



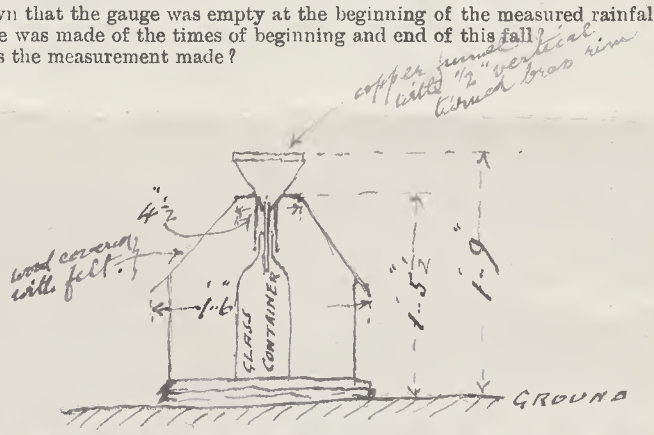
resembles C (see sketch below.)

If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?



D INSTRUCTIONS.

M.O. 7
6 JAN 1926

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type :—*

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3396

REGISTER OF RAINFALL IN 1926.

Kept at STAINMORE, (RAMPSON)
in the County of Westmorland
by MRS. P. BRACKEN

Lat. 54° 30' 46" N Long. 2° 13' 33" W
Time of Observation 9 A.M. GREENWICH (8 Am GREENWICH DURING SUMMER TIME.)
Nearest Railway Station BARRAS, L&N.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 9 in.
" " " " Sea Level 981 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·29	·09	·01	TRACE	·01	·05	·01	·–	·17	·02	·97	·02	1
2	·09	TRACE	·06	·–	·–	TRACE	·–	·–	·06	·01	·09	·23	2
3	·30	·–	·22	·–	·–	TRACE	·–	·–	·–	·–	TRACE	·01	3
4	·01	·02	·25	·–	·–	·–	·–	·–	·02	·–	·75	·–	4
5	·08	·29	·08	·–	·17	·–	·18	·33	TRACE	·03	·21	·14	5
6	·49	·33	·03	TRACE	·32	TRACE	·38	·05	·–	·01	·13	·01	6
7	·05	·12	·09	·32	·05	·11	·02	TRACE	TRACE	·08	·21	·–	7
8	·09	·03	·16	·09	TRACE	·03	·–	TRACE	1·47	·56	·10	·–	8
9	TRACE	·04	·10	·02	·11	·65	·10	·12	·13	·26	·07	·–	9
10	·–	·01	·06	·–	·19	·14	·02	·15	·02	·03	·31	·–	10
11	·–	·03	·09	·–	·03	·10	·03	·06	·01	·23	·26	·–	11
12	·–	·–	·–	·–	·22	·24	TRACE	·22	·03	·61	·20	·02	12
13	·07	TRACE	·–	·–	·03	·03	·–	·03	·04	·30	·85	·14	13
14	·16	·23	·01	·47	·01	·23	·–	·10	·49	·05	·15	·01	14
15	·12	·21	·–	·36	·05	·32	·–	·79	·01	·09	·28	TRACE	15
16	·–	·24	·–	·12	TRACE	·41	·–	·35	·12	·05	·41	·05	16
17	·12	·05	·02	·08	·–	·01	·01	·03	·02	·–	TRACE	·14	17
18	·40	·06	·02	·04	·–	·–	1·02	·22	TRACE	·01	·25	·02	18
19	·02	·12	·02	·19	·03	·–	·16	·15	1·30	·–	·07	·02	19
20	·–	·03	·01	·10	·08	·10	·20	·38	·38	·–	·09	·–	20
21	·10	·18	·09	·29	·03	·21	·37	1·11	·02	·11	·02	·02	21
22	·24	·01	·05	·06	TRACE	·10	·20	·02	TRACE	·07	TRACE	·04	22
23	·16	·03	·–	·01	·–	·03	·30	·07	·13	TRACE	·–	·–	23
24	·25	·04	·–	·–	·26	TRACE	·16	·01	·16	·40	TRACE	·04	24
25	·55	·01	·–	·12	·05	·–	·01	TRACE	·32	·32	·45	·03	25
26	·13	·12	·02	·01	·68	·–	TRACE	·–	·16	·–	·08	TRACE	26
27	·20	·22	·07	·06	·01	·08	·85	TRACE	TRACE	TRACE	TRACE	·04	27
28	·44	·01	·05	TRACE	·21	·16	·26	·–	·–	·11	·12	·37	28
29	·47	X	·–	·01	·12	·–	·05	·–	·01	·–	·10	TRACE	29
30	TRACE	X	·–	·07	·07	·62	TRACE	·09	·–	·–	·–	·01	30
31	·23	X	·01	X	·02	X	·–	TRACE	X	·–	X	·–	31
TOTAL	5·06	2·52	1·52	2·37	2·75	3·62	4·33	4·28	5·07	3·35	5·87	1·33	YEAR'S TOTAL 42·07
Days with ·01 in. or more	24	24	22	18	22	19	19	19	21	20	23	19	250
Days with ·04 in. or more	22	15	13	14	14	15	13	15	13	14	22	8	178

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

7

3378

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at STAINMORE, (RAMPSON)
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 9 in.
„ Ground „ Sea Level 979 ft.

667595/

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·07	·18	·05	·–	·01	·29	·–	·–	·19	·75	·–	1
2	·13	·04	·25	·15	·34	·–	·01	·–	·–	·25	·77	·–	2
3	·14	·10	·04	·01	·12	·–	·05	·–	·–	TR.	·20	·–	3
4	·14	TR	·34	·54	·74	·09	·35	·–	·15	·–	·06	·–	4
5	·11	·10	·53	·02	TR.	·08	·64	·–	·07	·–	·34	·02	5
6	·15	·05	·05	·05	·–	·05	·82	·86	·05	–	TR	TR.	6
7	·19	·04	·44	·05	·–	·15	·95	·03	·–	·–	·03	·–	7
8	·57	·–	·05	·46	·–	·12	·02	1·55	·09	·04	·–	·–	8
9	·03	·–	·–	·10	·–	·02	·–	1·00	·01	TR.	·06	·03	9
10	·–	·–	TR.	·09	·–	·03	·–	·24	·03	TR.	·–	·03	10
11	·06	·–	·10	·25	·–	TR.	·05	·05	TR.	TR.	·07	·01	11
12	·68	·–	·01	·01	·06	·–	·02	·15	·–	TR.	·–	·01	12
13	·16	·01	·03	·26	·23	·–	·–	·49	·42	·15	·01	·03	13
14	·15	·01	·03	·14	·11	·–	TR.	·06	·06	·01	·10	·40	14
15	·04	·02	TR.	·12	·11	·–	·05	·86	TR.	·05	·17	·03	15
16	·04	·02	·–	TR.	·13	·21	·–	·12	·18	·01	·05	·04	16
17	·–	·–	·–	·02	·–	·03	TR.	TR.	·36	·04	·02	·02	17
18	TR.	·–	TR.	TR.	·–	·27	·–	·33	·05	·05	·45	·10	18
19	·–	·06	·05	·–	·03	·04	·–	·03	·39	·10	·48	·03	19
20	·08	·01	TR.	·–	·19	·08	·01	·53	1·06	TR.	·22	·05	20
21	·08	·06	·02	·–	·19	·03	·78	·42	1·72	·25	·10	·55	21
22	·01	·25	·36	·32	·04	·20	·21	·71	·21	·11	·04	·13	22
23	·03	·10	·27	·27	·07	·40	·02	·09	·01	TR.	·14	·04	23
24	·18	·–	·26	·32	·03	·26	·–	·25	·04	·17	·04	·10	24
25	·12	·12	·62	·12	TR.	·88	·06	·01	·12	·35	TR.	·13	25
26	·76	·14	·38	TR.	·–	·10	·51	·01	·31	·70	·–	·09	26
27	·10	·17	·17	·04	·01	·05	·60	·44	TR.	·30	·–	·05	27
28	·75	·40	·03	·05	TR.	·02	TR.	·35	·29	·42	·15	·–	28
29	·16	X	·25	·–	·–	·–	TR.	·–	·18	·04	·–	·01	29
30	·09	X	·08	·–	·–	·02	·09	·06	·09	·10	TR	·–	30
31	·05	X	·04	X	·20	X	·02	TR.	X	·05	X	TR.	31
													YEAR'S TOTAL
TOTAL	5·01	1·77	4·58	3·44	2·60	3·14	5·55	8·64	5·89	3·38	4·25	1·90	50·15
Days with ·01 in. or more.	27	19	24	22	16	22	20	23	22	20	21	21	257
Days with ·04 in. or more.	23	14	19	18	13	15	14	19	19	18	18	11	201

40-12-1-27
144w)

(*Signed*) Kept by MRS P. BRACKEN

[P.T.O.

Feb 1/2 151' low
accept in view of
new rold g being published

3452

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

NO. 1 (OLD) GAUGE

Kept at STAINMORE, (RAMPSON) (old gauge)

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 9 in.

" Ground " Sea Level 979 ft.

(3452A)
Record for new gauge
also to be printed for 1928
See encl 210A
File 66/[illegible]/26
Dec

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·88	·10	·07	·04	·–	·–	·41	·05	·TR	·06	·02	·TR	1
2	·TR	·60	·11	·05	·05	·–	·TR	·–	·–	·–	·16	·05	2
3	·TR	·01	·TR	·12	·05	·–	·–	·–	·34	·–	·TR	·–	3
4	·17	·85	·11	·01	·–	·–	·36	·–	·01	·–	·–	·03	4
5	·27	·09	·06	·10	·–	·01	·11	·–	·13	·21	·09	·11	5
6	·05	·01	·TR	·TR	·–	·TR	·02	·06	·–	·TR	·28	·08	6
7	·22	·03	·–	·–	·–	·43	·–	·23	·01	·35	·06	·01	7
8	·23	·17	·02	·02	·–	·29	·02	·12	·10	·07	·–	·–	8
9	·54	·09	·11	·01	·–	·44	·–	·–	·11	·26	·TR	·TR	9
10	·25	·71	·19	·05	·01	·01	·32	·07	·04	·34	·05	·–	10
11	·12	·06	·24	·04	·04	·06	·TR	·69	·–	·35	·32	·19	11
12	·71	·04	·06	·TR	·TR	·15	·01	·31	·–	·TR	·16	·–	12
13	·05	·23	·09	·01	·06	1·30	·TR	·54	·–	·–	·22	·01	13
14	·18	·08	·–	·01	·TR	·37	·–	·10	·02	·36	·67	·–	14
15	·41	·30	·TR	·02	·39	·36	·–	·08	·TR	·07	·10	·42	15
16	·01	·28	·20	·01	·10	·TR	–	·14	·–	·16	·47	·25	16
17	·01	·01	·21	·–	·10	·19	·–	·TR	·24	·TR	·01	·–	17
18	·70	·TR	·15	·03	·23	·09	·TR	·–	·02	·27	·14	·10	18
19	·01	·01	·27	·03	·26	·02	·–	·44	·01	·58	·59	·08	19
20	·11	·–	·09	·04	·02	·–	·–	3·18	·17	·30	·26	·–	20
21	·31	·02	·–	·TR	·05	·35	·–	·26	·–	·10	·25	·07	21
22	·04	·01	·04	·TR	·–	·12	·04	·04	·TR	·01	·32	·15	22
23	·25	·02	·20	·01	·04	·TR	·05	·29	·05	·21	·34	·01	23
24	·12	·–	·04	·–	·–	·11	·TR	·34	·03	·75	·27	·23	24
25	·58	·–	·TR	·–	·–	·28	·–	·17	·05	·13	·06	·40	25
26	·12	·–	·01	·–	·25	·09	1·36	·24	·TR	·41	·08	·04	26
27	·03	·–	·06	·–	·01	·04	·03	·24	·–	·01	·–	·–	27
28	·08	·–	·04	·–	·01	·77	·20	·33	·01	·01	·01	·12	28
29	·30	·02	1·40	·–	·TR	·12	·04	·90	·–	·32	·06	·16	29
30	·03	X	·04	·08	·–	·14	·TR	·31	·–	·13	·08	·14	30
31	·30	X	·–	X	·TR	X	·–	·11	X	·10	X	·02	31
													YEAR'S TOTAL
TOTAL	7·09	3·74	3·81	0·68	1·67	5·74	2·97	8·74	1·34	5·36	5·02	2·62	48·78
Days with ·01 in. or more.	29	22	23	18	16	22	13	24	16	24	25	21	253
Days with ·04 in. or more.	24	13	21	8	12	19	9	24	9	21	22	16	198
TRACE	2	1	4	4	4	3	6	1	4	3	2	2	36

40-12-1-27
144w)

(Signed) MRS P. BRACKEN

Entd

P.T.O.

3535

3535

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929..

Check Supp Acc [illegible] File 667595/26

File 667595/26

1929

No 1. (OLD) GAUGE
Kept at STAINMORE. (RAMPSON)
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 9 in.
„ Ground „ Sea Level 979 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·08	·–	·13	·–	·18	·–	·06	·02	·20	·01	·16	1
2	·–	·07	·–	·03	·–	·06	·–	·TR	·–	·29	·05	·53	2
3	·01	·TR	·TR	·TR	·25	·13	·22	·26	·18	·03	·04	·20	3
4	·05	·01	·–	·19	·19	·TR	·77	1·01	·–	·13	·15	·71	4
5	·01	·TR	·–	·01	·08	·24	·34	·15	·–	·81	·25	·30	5
6	·03	·–	·–	·–	·15	·10	·TR	·26	·–	·11	·01	·53	6
7	·01	·–	·–	·01	·17	·07	·TR	·08	·–	·19	·26	·17	7
8	·–	·17	·–	·48	·09	·35	·10	·05	·–	·25	·14	·30	8
9	·16	·08	·–	·01	·TR	·TR	·01	·08	·–	·15	1·24	·17	9
10	·02	·01	·TR	·01	·16	·–	·28	·08	·–	·02	·20	·53	10
11	·–	·TR	·–	·TR	·12	·–	·33	·05	·–	·TR	·88	·18	11
12	·01	·TR	·–	·TR	·03	·20	·TR	·–	·05	·–	·26	·09	12
13	·TR	·TR	·–	·01	·20	·07	·–	·02	·–	·TR	·–	·27	13
14	·17	·03	·–	·02	·56	·33	·–	·–	·02	·23	·–	·18	14
15	·09	·01	·–	·TR	·13	·15	·–	·–	·–	·TR	·TR	·01	15
16	·–	·–	·TR	·TR	·TR	·TR	·–	·17	·–	·06	·TR	·–	16
17	·–	·–	·–	·11	·–	·–	·–	·04	·–	·15	·01	·–	17
18	·TR	·–	·–	·03	·–	·–	·–	·TR	·–	·TR	·65	·–	18
19	·10	·–	·TR	·TR	·–	·03	·–	·06	·18	·02	·30	·09	19
20	·–	·–	·02	·TR	·–	·–	·–	·05	·15	·13	·05	·54	20
21	·–	·08	·07	·TR	·–	·12	·TR	·17	·05	·–	·–	·10	21
22	·TR	·05	·01	·10	·TR	·–	·38	·17	·03	·05	·07	·–	22
23	·TR	·04	·TR	·03	·–	·TR	·–	·24	·TR	·97	·58	·18	23
24	·–	·10	·09	·04	·03	·02	·TR	·19	·–	·33	·18	·65	24
25	·01	·06	·01	·03	·–	·–	·–	·TR	·–	·–	·72	·85	25
26	·TR	·08	·–	·17	·–	·–	·–	·TR	·–	·04	·32	·06	26
27	·20	·TR	·TR	·08	·–	·–	·TR	·31	·–	·11	·04	·07	27
28	·12	·–	·–	·02	·–	·–	·62	·15	1·20	·47	·27	1·17	28
29	·10	X	·–	·–	·–	·–	·09	·07	·07	·06	·03	·13	29
30	·01	X	·–	·TR	·–	–	·37	·02	·46	·04	·33	·TR	30
31	·11	X	·08	X	·–	X	·62	·11	X	·TR	X	·02	31
													YEAR'S TOTAL
TOTAL	1·22	0·87	0·28	1·51	2·16	2·05	4·13	3·85	2·41	4·84	7·04	8·19	38·55
Days with ·01 in. or more.	18	14	6	19	13	14	12	24	11	23	25	26	205
Days with ·04 in. or more.	9	10	3	8	11	12	11	22	8	20	21	24	159
do. do TRACE	5	6	6	9	3	4	6	4	1	5	2	1	52

40-12-1-27
144w)

(Signed) RECORDED BY Mrs P. BRACKEN

[P.T.O.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

No 1 (old) Gauge

Kept at STAINMORE (RAMPSON)

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 9 in.

" Ground " Sea Level 979 ft.

late up recd. 18/4/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·18	·–	·25	·–	TR	TR	·20	TR	·–	·42	·–	1
2	·43	·08	·–	·34	·–	·–	·–	·40	–	TR	·08	·–	2
3	·15	·05	·–	{·04 lost snow ·26	·04	·–	·19	·26	·–	·49	·21	·–	3
4	·60	·19	·–	·04	·TR	·–	·18	·60	·11	·30	·–	·–	4
5	·20	·02	·15	TR	·TR	·–	·09	TR	TR	·20	·–	·–	5
6	·12	·08	·17	·02	·05	·–	02	·07	·19	·14	·02	TR	6
7	·23	·01	TR	TR	·19	·–	·–	·05	·10	·28	·09	·30	7
8	·38	·02	·–	·05	·40	·–	·15	·05	TR	·31	·01	·11	8
9	·18	·–	·37	·20	·02	·22	TR	·12	·22	TR	·06	·–	9
10	·94	·–	·25	TR	·08	·22	TR	·28	·02	·09	·01	·03	10
11	·11	·–	·01	·05	·03	·06	·–	·05	·49	·25	·–	·35	11
12	·44	·–	·16	·–	·10	TR	·–	·47	·10	·04	·–	·24	12
13	·95	·–	·–	·12	·13	TR	·12	·33	·10	·01	·–	·10	13
14	·52	TR	·04	·05	TR	·–	1·42	·01	TR	·11	·24	·02	14
15	·–	·–	{·05 L.S. ·25	TR	TR	·–	·23	·02	·–	·38	·13	·03	15
16	·05	·–	{·09 L.S. ·38	·–	·–	·80	·55	·–	·11	·16	·–	·02	16
17	·06	·–	·25	·10	·11	·08	·08	·07	·44	·10	·–	·–	17
18	·03	·–	·04	·05	·05	·45	·15	·09	·20	·11	·52	TR	18
19	·09	·–	·–	·36	·09	·10	·05	·32	·24	·22	·01	·–	19
20	·03	·–	·24	·08	TR	·05	1·51	1·01	·10	·18	·52	·–	20
21	TR	·–	·10	TR	·–	·11	·08	·53	·04	·56	·43	·–	21
22	·07	·01	·–	·–	·–	05	·93	·01	·10	·06	·52	TR	22
23	·01	TR	·–	·05	·–	45	·09	·08	·05	·13	·04	·28	23
24	·23	·06	·–	·31	·–	03	TR	·08	·03	·28	·54	·02	24
25	·TR	·06	TR	·08	·–	04	·–	·02	·01	·TR	·34	·11	25
26	·17	·01	TR	TR	·16	TR	·06	·13	·23	·–	TR	{04 lost snow ·56	26
27	·–	TR	·01	·–	·04	·02	·49	·–	·21	·TR	·–	·28	27
28	·02	·–	·15	TR	TR	·01	·19	·30	TR	·01	TR	{·11 lost snow ·76	28
29	·–	X	·06	·–	·–	·–	·47	·87	·TR	·63	·–	·03	29
30	·02	X	TR	·–	·–	·02	·03	·35	TR	·40	TR	·35	30
31	·29	X	·11	X	·08	X	TR	·02	X	·14	X	·01	31
TOTAL	6·45	·77	2·88	2·45	1·57	2·71	7·03	6·79	3·09	5·58	4·19	3·75	YEAR'S TOTAL 47·26
Days with ·01 in. or more.	26	12	17	17	15	16	21	28	20	25	18	18	233
Days with ·04 in. or more.	21	7	15	16	13	12	19	23	17	23	14	11	191
No of TRACE	2	3	4	7	6	4	5	1	7	4	3	3	49

40-12-1-27

144w)

Recorded by ~~(Signed)~~ MRS P. BRACKEN

3673

STAINMORE NEW GAUGE
RAMPSON
1928 – 30

34529A

Section **A** for the entry of
AIR MINIST

FOR OFFICIAL USE.
RGANIZATION.

FORM 1090.

REG

No. 2 (NEW) GAUGE. (FIXED
Kept at STAINMORE
in the County of Westm

…posed or oversheltered
see encl 23A file
667595/26

…1928 …
…see 20A 667595

Diameter of Funnel of Gauge
Height of top of Gauge above
„ Ground „ S

THE MORNING M… DAY.

An observer who does not conform to this rule should insert the reading made on … 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·–	·–	·48	·05	·–	·07	·01	·TR	1
2					·05	·–	·TR	·–	·–	·–	·15	·05	2
3					·05	·–	·–	·–	·34	·–	·TR	·–	3
4					·–	·–	·38	·–	·TR	·–	·–	·03	4
5					·–	·01	·11	·–	·14	·22	·09	·13	5
6					·–	·TR	·02	·06	·–	·TR	·28	·10	6
7				·TR	·–	·43	·–	·24	·01	·34	·06	·05	7
8				·01	·TR	·29	·02	·12	·10	·07	·–	·–	8
9				·01	·–	·44	·–	·–	·11	·26	·TR	·TR	9
10				·05	·01	·01	·24	·07	·04	·34	·05	·–	10
11				·04	·04	·06	·TR	·69	·–	·37	·32	·15	11
12				·TR	·–	·15	·TR	·31	·–	·TR	·22	·01	12
13				·01	·06	1·30	·TR	·54	·–	·–	·22	·01	13
14				·TR	·TR	·37	·–	·10	·02	·36	·67	·–	14
15				·02	·39	·36	·–	·08	·–	·07	·11	·56	15
16				·01	·10	·–	·–	·14	·–	·16	·49	·25	16
17				·–	·10	·20	·–	·TR	·25	·TR	·01	·–	17
18				·04	·23	·09	·TR	·–	·01	·27	·14	·10	18
19				·02	·25	·02	·–	·44	·01	·59	·58	·08	19
20				·04	·02	·–	·–	3·31	·17	·28	·28	·–	20
21				·TR	·05	·46	·–	·26	·–	·10	·27	·08	21
22				·TR	·–	·14	·04	·04	·–	·TR	·41	·20	22
23				·01	·04	·TR	·05	·29	·05	·21	·49	·06	23
24				·–	·–	·12	·TR	·34	·03	·54	·24	·30	24
25				·–	·–	·28	·–	·17	·05	·13	·06	·47	25
26				·–	·25	·09	1·47	·23	·TR	·41	·08	·03	26
27				·–	·01	·04	·02	·24	·–	·01	·–	·–	27
28				·–	·01	·83	·21	·31	·01	·TR	·01	·12	28
29				·–	·TR	·12	·04	·40	·–	·32	·07	·14	29
30		×		·08	·–	·21	·–	·30	·–	·13	·08	·14	30
31		×		×	·TR	×	·–	·11	×	·10	×	·02	31
													YEAR'S TOTAL
TOTAL	8·01	4·05	3·81	0·32 pt 0·34 pt 0·66	1·66	6·02	3·18	8·84	1·34	5·35	5·39	3·08	(51·39)
Days with ·01 in. or more.	29	22	23	5+12 17	16	22	12	24	15	22	25	22	(249)
Days with ·04 in. or more.	24	13	21	4+5 9	12	19	9	24	9	21	22	17	(200)
TRACE	2	1	4	1+5 6	4	2	6	1	2			2	37

Gauge for 1928 see encl 20A file 667595/26
Rainfall [illegible] one only

40-9909

NK The Rainfall in Blue for Jan. Feb. Mar & Apl 1st–6th is estimated from No 1 (old) Gauge readings, having regard to direction of wind & intensity of Rainfall.

(Signed) MRS. P. BRACKEN
Capt S T W Bracken (and

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 34529A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

No. 2 (NEW) GAUGE. (FIXED 7th APRIL) 6 ft SOUTH OF No 1 (OLD) GAUGE.

Probably overexposed or oversheltered see encl 23A File 667595/26

Kept at STAINMORE (RAMPSON). New Gauge

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 980 ft.

The new gauge will supercede old gauge in 1929 for 1929

See 20A 7 667595

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·–	·–	·48	·05	·–	·07	·01	·TR	1
2					·05	·–	·TR	·–	·–	·–	·15	·05	2
3					·05	·–	·–	·–	·34	·–	·TR	·–	3
4					·–	·–	·38	·–	·TR	·–	·–	·03	4
5					·–	·01	·11	·–	·14	·22	·09	·13	5
6					·–	·TR	·02	·06	·–	·TR	·28	·10	6
7				·TR	·–	·43	·–	·24	·01	·34	·06	·05	7
8				·01	·TR	·29	·02	·12	·10	·07	·–	·–	8
9				·01	·–	·44	·–	·–	·11	·26	·TR	·TR	9
10				·05	·01	·01	·24	·07	·04	·34	·05	·–	10
11				·04	·04	·06	·TR	·69	·–	·37	·32	·15	11
12				·TR	·–	·15	·TR	·31	·–	·TR	·22	·01	12
13				·01	·06	1·30	·TR	·54	·–	·–	·22	·01	13
14				·TR	·TR	·37	·–	·10	·02	·36	·67	·–	14
15				·02	·39	·36	·–	·08	·–	·07	·11	·56	15
16				·01	·10	·–	·–	·14	·–	·16	·49	·25	16
17				·–	·10	·20	·–	·TR	·25	·TR	·01	·–	17
18				·04	·23	·09	·TR	·–	·01	·27	·14	·10	18
19				·02	·25	·02	·–	·44	·01	·59	·58	·08	19
20				·04	·02	·–	·–	3·31	·17	·28	·28	·–	20
21				·TR	·05	·46	·–	·26	·–	·10	·27	·08	21
22				·TR	·–	·14	·04	·04	·–	·TR	·41	·20	22
23				·01	·04	·TR	·05	·29	·05	·21	·49	·06	23
24				·–	·–	·12	·TR	·34	·03	·54	·24	·30	24
25				·–	·–	·28	·–	·17	·05	·13	·06	·47	25
26				·–	·25	·09	1·47	·23	·TR	·41	·08	·03	26
27				·–	·01	·04	·02	·24	·–	·01	·–	·–	27
28				·–	·01	·83	·21	·31	·01	·TR	·01	·12	28
29				·–	·TR	·12	·04	·40	·–	·32	·07	·14	29
30		X		·08	·–	·21	·–	·30	·–	·13	·08	·14	30
31		X		X	·TR	X	·–	·11	X	·10	X	·02	31
													YEAR'S TOTAL
TOTAL	8·01	4·05	3·81	0·32 pt 0·34 pt. 0·66	1·66	6·02	3·18	8·84	1·34	5·35	5·29	3·08	(51·39)
Days with ·01 in. or more.	29	22	23	5+12 17	16	22	12	24	15	22	25	22	(249)
Days with ·04 in. or more.	24	13	21	4+5 9	12	19	9	24	9	21	22	17	(200)
TRACE	2	1	4	1+5 6	4	2	6	1	2	5		2	37

40-9999

Print both new and old gauges for 1928 see encl 20A File 667595/26

File NK The Rainfall in Blue for Jan. Feb. Mar & Apl 1st-6th is estimated from No 1 (old) Gauge readings, having regard to direction of wind & intensity of Rainfall.

(Signed) By MRS. P. BRACKEN Capt T W Bracken

[P.T.O.

3536

3536

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

No 2, (NEW) GAUGE, 6ft- South of No1. (OLD) GAUGE

Kept at STAINMORE (RAMPSON)

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 980 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·08	·–	·15	·–	·18	·–	·05	·02	·21	·01	·16	1
2	·–	·07	·–	·01	·–	·06	·–	·TR	·–	·29	·05	·53	2
3	·01	·TR	·TR	·–	·25	·13	·22	·27	·17	·03	·04	·20	3
4	·05	·01	·–	·21	·19	·–	·77	1·03	·TR	·13	·18	·70	4
5	·02	·TR	·–	·TR	·08	·23	·34	·15	·TR	·82	·26	·26	5
6	·03	·–	·–	·–	·16	·10	·TR	·26	·–	·12	·01	·56	6
7	·01	·–	·–	·01	·17	·06	·TR	·07	·–	·20	·27	·15	7
8	·–	·17	·–	·49	·10	·36	·10	·05	·–	·25	·15	·29	8
9	·17	·07	·–	·01	·–	·TR	·01	·08	·–	·15	1·31	·21	9
10	·02	·02	·TR	·02	·17	·–	·33	·09	·–	·02	·20	·53	10
11	·–	·–	·–	·–	·13	·–	·36	·04	·–	·TR	·91	·21	11
12	·–	·–	·–	·–	·03	·21	·–	·–	·04	·–	·35	·09	12
13	·–	·–	·–	·01	·19	·07	·–	·02	·–	·TR	·–	·31	13
14	·17	·04	·–	·02	·57	·34	·–	·–	·02	·23	·–	·19	14
15	·09	·01	·–	·–	·13	·15	·–	·–	·–	·TR	·–	·01	15
16	·–	·–	·–	·–	·–	·TR	·–	·17	·–	·09	·–	·–	16
17	·–	·–	·–	·12	·–	·–	·–	·03	·–	·15	·01	·–	17
18	·TR	·–	·–	·04	·–	·–	·–	·–	·–	·TR	·71	·–	18
19	·12	·–	·–	·–	·–	·03	·–	·06	·20	·02	·30	·09	19
20	·–	·–	·02	·–	·–	·–	·–	·06	·15	·13	·05	·65	20
21	·–	·08	·07	·–	·–	·13	·TR	·18	·05	·–	·–	·12	21
22	·TR	·05	·02	·09	·TR	·–	·38	·18	·03	·04	·07	·–	22
23	·TR	·04	·TR	·03	·–	·TR	·–	·25	·TR	1·02	·58	·19	23
24	·–	·10	·09	·04	·03	·02	·TR	·19	·TR	·34	·18	·72	24
25	·01	·05	·–	·03	·–	·–	·–	·–	·–	·–	·78	·86	25
26	·TR	·09	·–	·19	·–	·–	·–	·TR	·–	·09	·34	·06	26
27	·20	·–	·–	·10	·–	·–	·TR	·31	·–	·11	·04	·08	27
28	·13	·–	·–	·02	·–	·–	·64	·15	1·25	·46	·27	1·28	28
29	·10	X	·–	·–	·–	·–	·09	·07	·07	·06	·03	·16	29
30	·01	X	·–	·TR	·–	·–	·40	·02	·48	·04	·35	·TR	30
31	·12	X	·09	X	·–	X	·64	·11	X	·–	X	·02	31
TOTAL	1·27	0·88	0·29	1·59	2·20	2·07	4·28	3·89	2·48	4·95	7·45	8·63	YEAR'S TOTAL 39·98
Days with ·01 in. or more.	17	14	5	18	13	14	12	24	11	23	25	26	202
Days with ·04 in. or more.	9	11	3	9	11	12	11	21	8	20	21	24	160
do. do. TRACE	4	2	3	2	1	3	5	2	4	4	–	1	31

40-12-1-27

144w)

(Signed) RECORDED BY MRS. P. BRACKEN

Capt T. W. Bracken

[P.T.O.

3612

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

No 2, (new) Gauge ~~Stt~~. 6 ft. south of No 1, (old) Gauge

Kept at STAINMORE, (RAMPSON)

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 980 ft.

New Gauge

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	·21	–	·25	–	TR	TR	·20	TR	–	·42	–	1
2	·44	·08	–	·34	–	–	–	·40	–	TR	·09	–	2
3	·15	·06	–	·30	·04	–	·19	·27	–	·50	·20	–	3
4	·62	·18	–	·04	TR	–	·18	·60	·11	·35	–	–	4
5	·21	·02	·15	TR	TR	–	·04	TR.	–	·22	–	–	5
6	·15	·09	·17	·02	·05	–	·02	·08	·19	·14	·02	TR.	6
7	·28	·02	TR	TR	·19	–	TR	·05	·10	·29	·13	·29	7
8	·37	·03	–	·05	·43	–	·15	·04	TR	·33	·02	·11	8
9	·18	TR.	·38	·20	·02	·27	TR	·13	·23	TR.	·08	–	9
10	1·02	–	·26	TR	·08	·22	TR	·28	·02	·10	TR	·04	10
11	·13	–	·01	·05	·03	·06	–	·05	·49	·25	–	·37	11
12	·49	–	·16	–	·10	TR	–	·49	·10	·04	–	·26	12
13	1·03	–	–	·12	·13	–	·12	·35	·10	·01	–	·10	13
14	·54	TR	·04	·05	TR	–	1·41	·01	TR	·11	·25	·02	14
15	–	–	·30	TR	TR	–	·23	·02	–	·38	·14	·03	15
16	·06	–	·47	–	–	·80	·55	–	·11	·16	–	·02	16
17	·06	–	·23	·09	·11	·08	·08	·07	·49	·10	–	–	17
18	·03	–	·04	·04	·05	·45	·16	·09	·25	·11	·55	TR.	18
19	·11	–	–	·42	·09	·10	·05	·33	·25	·23	·01	–	19
20	·04	–	·27	·09	TR	·06	1·72	1·03	·10	·18	·55	–	20
21	TR.	–	·12	TR	–	·11	·08	·62	·05	·57	·42	TR	21
22	·07	·01	–	–	–	·05	·96	·01	·10	·06	·53	TR	22
23	·01	TR.	–	·06	–	·46	·09	·09	·06	·12	·04	·30	23
24	·23	·06	–	·31	–	·03	TR	·08	·03	·30	·61	·02	24
25	TR	·08	TR	·08	–	·04	TR	·02	·01	TR.	·39	·12	25
26	·18	·02	TR	TR	·16	TR	·06	·13	·23	–	TR	·60	26
27	–	–	·01	–	·05	·02	·50	–	·21	TR.	–	·30	27
28	·02	–	·15	TR	–	·01	·20	·33	TR	·01	TR	·87	28
29	–	X	·06	–	–	–	·48	·90	TR.	·65	–	·03	29
30	·02	X	TR	–	–	·03	·03	·36	TR	·43	TR	·41	30
31	·32	X	·10	X	·09	X	TR	·02	X	·14	X	·01	31
													YEAR'S TOTAL
TOTAL	6·94	·86	2·92	2·51	1·62	2·79	7·30	7·05	3·23	5·78	4·45	3·90	49·35
Days with ·01 in. or more.	26	12	17	17	15	16	21	28	20	25	17	18	232
Days with ·04 in. or more.	22	7	15	16	13	12	19	23	17	23	14	12	193
,, trace	2	3	4	7	5	3	7	1	6	4	4	4	50

40-12-1-27
144w)

(Signed) RECORDED BY MRS P. BRACKEN.
for Capt. T. W Bracken

[P.T.O.

STAVELEY
~~KENDAL~~

MIDDLE RESTON

WESTMORLAND

1922-23

FORM 1090 METEOROLOGI ORGANIZATION.
(formerly B.R.O. Form A.1). RE 922

Kept at Middle
Long 2° 50' 15"
9 a.m.

in the County of West
tation Staveley

el of Rain Gauge 5 in.

by W. H. CHALLINE
Middle R
auge above Ground — ft. 9 in.
,, ,, Sea Level abt 440 ft.

IMPORTANT NOTE.— result entered to the previous day.

If an Observer prefers not t stly requested to add the reading at 9 a.m. on 1st January d for it at the end of this paragraph. Full instructions for the measurement of rain, placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.92	0.27	0.03	nil	0.19	nil	0.50	0.18	0.19	nil	0.18	0.01	1
2	nil	1.05	0.39	0.06	0.03	nil	0.09	0.10	nil	0.34	0.10	nil	2
3	nil	0.48	0.19	nil	0.15	nil	0.11	0.01	nil	0.31	0.18	nil	3
4	nil	0.07	0.78	0.03	0.09	nil	0.11	0.02	nil	0.30	0.02	0.01	4
5	nil	nil	0.99	0.22	0.02	nil	0.77	0.09	nil	0.27	1.49	0.19	5
6	0.14	0.01	0.39	nil	0.12	nil	0.30	0.02	nil	nil	0.55	nil	6
7	0.64	nil	0.13	nil	nil	nil	0.08	1.02	nil	nil	0.02	0.05	7
8	0.74	0.01	0.26	0.19	nil	nil	0.62	0.20	nil	nil	0.13	nil	8
9	0.30	nil	0.09	0.01	nil	0.02	0.03	0.01	nil	0.01	0.24	nil	9
10	0.13	nil	0.01	nil	nil	nil	nil	nil	nil	0.03	0.09	nil	10
11	0.11	nil	nil	0.02	0.11	nil	nil	0.02	nil	nil	nil	0.19	11
12	0.29	nil	nil	0.50	nil	0.38	0.42	0.46	0.68	0.21	nil	0.38	12
13	nil	0.07	nil	0.04	nil	0.01	0.36	0.04	0.39	nil	0.17	1.19	13
14	nil	0.27	nil	0.77	nil	nil	0.04	0.02	0.04	nil	0.02	0.12	14
15	0.97	0.20	nil	0.16	0.10	nil	0.04	0.36	0.03	nil	nil	0.35	15
16	nil	0.26	nil	0.02	1.76	nil	0.19	1.05	0.51	nil	nil	0.33	16
17	nil	0.24	nil	nil	0.19	nil	nil	0.55	0.10	nil	nil	0.62	17
18	0.78 ~~nil~~	0.17	nil	nil	0.05	0.09	nil	0.01	0.40	0.02	nil	0.33	18
19	0.14	0.53	nil	nil	0.10	0.10	0.02	nil	0.49	0.04	nil	0.18	19
20	0.30	0.46	0.02	nil	0.17	0.02	0.74	0.03	0.29	0.02	nil	0.62	20
21	0.86	0.28	nil	0.04	0.26	0.03	0.17	0.04	0.15	nil	0.01	0.67	21
22	nil	0.65	nil	0.04	0.11	0.62	nil	0.29	nil	nil	0.01	0.65	22
23	nil	0.65	nil	0.22	nil	0.01	nil	nil	nil	0.02	nil	0.25	23
24	nil	0.01	0.47	0.15	nil	0.16	nil	0.35	nil	nil	nil	1.21	24
25	0.06	0.18	0.05	0.01	nil	0.17	0.01	nil	0.25	nil	0.10	0.24	25
26	0.54	0.18	nil	0.25	0.05	0.03	0.79	0.35	0.06	nil	0.06	0.42	26
27	0.21	0.65	0.17	0.24	0.03	0.52	nil	0.02	0.43	0.03	0.06	0.46	27
28	nil	0.05	nil	nil	nil	0.02	0.30	0.70	0.28	nil	0.03	0.39	28
29	0.13	X	nil	nil	nil	0.16	0.56	nil	nil	nil	0.03	0.79	29
30	0.21	X	0.08	0.02	nil	0.17	0.09	0.08	0.29	nil	0.34	0.05	30
31	0.26	X	0.03	X	nil	X	0.13	0.08	X	0.84	X	nil	31
TOTAL	7.23	6.74	4.08	2.99	3.53	2.51	6.45	6.10	4.58	2.44	3.81	9.70	YEAR'S TOTAL 60.16 ✓
Days with ·01 in. or more	19	22	16	19	17	16	23	26	16	13	20	24	231 ✓
Days with ·04 in. or more	19	19	12	13	14	9	20	17	15	7	13	22	180 ✓

FORM 1090 **METEOROLOG ORGANIZATION.**
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

1

Kept at Middle Reston
in the County of Westmorland
by W. H. CHALLINER,
Middle Reston,
KENDAL

Lat. 54° 22' 51" Long 2° 50' 15"
Time of Observation 9 a.m.
Nearest Railway Station Staveley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
" " " " Sea Level abt 440 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.92	0.27	0.03	nil	0.19	nil	0.50	0.18	0.19	nil	0.18	0.01	1
2	nil	1.05	0.39	0.06	0.03	nil	0.09	0.10	nil	0.34	0.10	nil	2
3	nil	0.48	0.19	nil	0.15	nil	0.11	0.01	nil	0.31	0.18	nil	3
4	nil	0.07	0.78	0.03	0.09	nil	0.11	0.02	nil	0.30	0.02	0.01	4
5	nil	nil	0.99	0.22	0.02	nil	0.77	0.09	nil	0.27	1.49	0.19	5
6	0.14	0.01	0.39	nil	0.12	nil	0.30	0.02	nil	nil	0.55	nil	6
7	0 64	nil	0.13	nil	nil	nil	0.08	1.02	nil	nil	0.02	0.05	7
8	0.74	0.01	0.26	0.19	nil	nil	0.62	0.20	nil	nil	0.13	nil	8
9	0.30	nil	0.09	0.01	nil	0.02	0.03	0.01	nil	0.01	0.24	nil	9
10	0.13	nil	0.01	nil	nil	nil	nil	nil	nil	0.03	0.07	nil	10
11	0.11	nil	nil	0.02	0.11	nil	nil	0.02	nil	nil	nil	0.19	11
12	0.29	nil	nil	0.50	nil	0.38	0.42	0.46	0.68	0.21	nil	0.38	12
13	nil	0.07	nil	0.04	nil	0.01	0.36	0.04	0.39	nil	0.17	1-19	13
14	nil	0.27	nil	0.77	nil	nil	0.04	0.02	0.04	nil	0.02	0.12	14
15	0.97	0.20	nil	0.16	0.10	nil	0.04	0.36	0.03	nil	nil	0.35	15
16	nil	0.26	nil	0.02	1.76	nil	0.19	1.05	0.51	nil	nil	0.33	16
17	nil	0.24	nil	nil	0.19	nil	nil	0.55	0.10	nil	nil	0.62	17
18	0.78 ~~nil~~	0.17	nil	nil	0.05	0.09	nil	0.01	0.40	0.02	nil	0.33	18
19	0.14	0.53	nil	nil	0.10	0.10	0.02	nil	0.49	0.04	nil	0.18	19
20	0.30	0.46	0.02	nil	0.17	0.02	0.74	0.03	0.29	0.02	nil	0.62	20
21	0.36	0.28	nil	0.04	0.26	0.03	0.17	0.04	0.15	nil	0.01	0.67	21
22	nil	0.65	nil	0.04	0.11	0.62	nil	0.29	nil	nil	0.01	0.65	22
23	nil	0.65	nil	0.22	nil	0.01	nil	nil	nil	0.02	nil	0.25	23
24	nil	0.01	0.47	0.15	nil	0.16	nil	0.35	nil	nil	nil	1.21	24
25	0.06	0.18	0.05	0.01	nil	0.17	0.01	nil	0.25	nil	0.10	0.24	25
26	0.54	0.18	nil	0.25	0.05	0.03	0.79	0.35	0.06	nil	0.06	0.42	26
27	0.21	0.65	0.17	0.24	0.03	0.52	nil	0.02	0.43	0.03	0.06	0.46	27
28	nil	0.05	nil	nil	nil	0.02	0.30	0.70	0.28	nil	0.03	0.39	28
29	0.13	X	nil	nil	nil	0.16	0.56	nil	nil	nil	0.03	0.79	29
30	0.21	X	0.08	0.02	nil	0.17	0.07	0.08	0.29	nil	0.34	0.05	30
31	0.26	X	0.03	X	nil	X	0.13	0.08	X	0.84	X	nil	31
TOTAL	7.23	6.74	4.08	2.99	3.53	2.51	6.45	6.10	4.58	2.44	3.81	9.70	YEAR'S TOTAL 60.16 ✓
Days with ·01 in. or more	19	22	16	19	17	16	23	26	16	13	20	24	231 ✓
Days with ·04 in. or more	19	19	12	13	14	9	20	17	15	7	13	22	180 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

AIR MINISTRY.

Form 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

4 JAN 1924

Kept at Stapley

in the County of Westmorland

by W. H. CHALLINER,
Middle Reston,
KENDAL

Lat. 54° 22' 51" N. Long. 2° 50' 15" W

Time of Observation 9. a.m

Nearest Railway Station Stapley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level abt 440 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	0.71	0.97	0.28	—	—	—	0.03	—	0.08	0.10	0.13	0.69	1
2	0.55	0.27	0.11	—	—	—	0.17	0.97	—	0.13	1.15	0.27	2
3	0.11	0.10	0.10	0.02	—	0.02	0.16	0.07	0.77	0.26	0.45	0.14	3
4	0.03	—	0.01	—	—	—	0.21	—	0.07	0.07	0.42	0.49	4
5	0.42	0.01	0.21	—	0.02	0.05	—	0.06	0.05	0.28	—	—	5
6	0.42	1.03	0.67	0.04	—	0.02	—	0.61	0.54	0.44	—	0.03	6
7	0.24	0.45	0.14	—	0.01	0.02	0.09	0.08	—	0.08	0.30	0.67	7
8	0.52	0.17	0.04	—	0.07	0.61	—	0.87	—	0.58	0.24	—	8
9	0.25	0.47	—	0.03	0.08	0.25	0.25	0.02	—	0.09	0.03	0.30	9
10	0.06	0.63	—	0.36	0.60	0.04	0.12	—	—	0.60	—	0.11	10
11	—	0.16	—	0.12	0.02	—	0.01	—	0.47	—	0.63	0.09	11
12	—	0.34	0.25	1.36	0.31	0.27	—	0.55	0.33	0.70	2.07	0.24	12
13	0.34	0.27	—	0.08	0.51	—	—	0.03	0.08	0.02	1.69	—	13
14	0.03	0.03	—	0.20	0.78	—	—	—	—	0.04	0.21	0.55	14
15	0.15	0.27	0.01	—	0.09	0.02	0.15	0.04	0.16	0.41	1.05	0.02	15
16	0.02	0.01	—	—	0.06	—	—	0.79	0.09	0.03	0.61	0.02	16
17	0.02	—	—	—	—	0.08	—	0.19	0.76	—	0.46	0.14	17
18	0.01	0.46	—	—	0.05	—	0.06	0.10	0.41	0.69	0.11	—	18
19	0.38	0.06	—	—	0.08	0.03	0.75	0.10	0.43	0.09	—	—	19
20	—	0.25	—	—	0.28	—	0.04	1.27	0.52	0.70	0.03	0.02	20
21	0.02	0.17	—	—	0.01	0.02	0.02	0.31	0.39	0.47	—	0.49	21
22	0.15	0.08	—	—	0.35	—	0.71	0.68	0.43	0.21	—	0.16	22
23	0.05	—	—	—	0.10	—	0.04	0.60	—	0.48	—	0.13	23
24	0.04	0.13	—	0.93	0.28	—	0.21	—	0.89	1.06	—	0.05	24
25	—	0.50	—	0.10	0.09	—	0.13	0.61	0.71	0.65	0.05	0.50	25
26	0.02	0.73	0.05	0.04	0.06	—	0.08	0.14	0.02	0.82	—	0.39	26
27	0.02	0.40	0.36	0.14	0.07	—	1.06	0.39	0.58	0.94	—	0.52	27
28	0.26	0.13	0.11	0.21	—	—	0.42	0.31	0.02	0.13	—	—	28
29	0.34	X	—	0.34	—	—	0.39	1.07	0.16	1.72	—	0.42	29
30	0.04	X	0.06	0.43	—	—	1.24	0.17	0.02	0.33	0.77	0.25	30
31	0.57	X	0.07	X	—	X	0.06	0.22	X	0.01	X	0.48	31
Total	5.77	8.09	2.47	4.43	3.92	1.43	6.40	10.25	7.98	12.13	10.40	7.20	Year's Total 80.47
Days with ·01 in. or more	27	25	15	~~21~~ 15	~~10~~ 21	~~23~~ 12	~~25~~ 23	~~23~~ 25	~~24~~ 23	~~18~~ 29	~~26~~ 18	25	258
Days with ·04 in or more	19	~~21~~ 22	13	~~17~~ 13	~~8~~ 17	~~20~~ 6	~~23~~ 20	~~20~~ 23	~~26~~ 20	~~18~~ 26	~~21~~ 16	21	216

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily

FOR OFFICIAL USE.

TEMPLE SOWERBY
THE GRANGE

1926 - 1930

FORM 1090. METEOROLOGICA ANIZATION. 3408A

Reg

Kept at TEMPLE SO

in the County of Westmo

Diameter of Funnel of Gauge five

Height of top of Gauge above Ground

" Ground " Sea Leve

sted to read the instructions ling in this form.

should fill in section C

ruth

notified. f668485/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·19	trace	·02	—	—	·07	—	·055	—	·80	trace	1
2	·32	·01	·05	—	—	—	—	—	trace	trace	·15	·27	2
3	·28	—	·20	trace	—	—	—	—	—	trace	—	—	3
4	~~—~~	·01	·27	—	—	—	·04	—	~~trace~~		·84	—	4
5	·06	·29	·085	—	trace	—	·21	·63	trace		·20	·14	5
6	·28	·43	·025	—	·14	—	·07	·13	—	x	·28	—	6
7	·01	·04	·04	—	trace	·06	—	—	·035	x 1·30	trace	—	7
8	·04	trace	·005	·05	—	trace	—	trace	·81	x	—	—	8
9	—	—	·46	—	·11	·62	—	·16	·01	x	·12	—	9
10	·04	trace	—	—	·095	·21	—	·08	—	x	·28	—	10
11	—	trace	trace	—	trace	·17	trace	·075	·11	x	·25	—	11
12	—	—	—	—	·11	·14	trace	·155	·095	x	·14	—	12
13	—	·02	—	—	·06	·03	—	·08	·01	x	·82	·09	13
14	/	·33	trace	·46	—	·51	—	·06	·46	x	·37	—	14
15	x	·23	—	·27	—	·31	—	·91	—	·50	·05	—	15
16		·09	—	·07	—	·28	—	·11	·02	x	·23	·02	16
17	x ·39	·005	—	·07	—	trace	·02	trace	—		—	·30	17
18	x	·055	—	trace	—	—	·93	·21	—	x	·23	trace	18
19		·24	trace	·11	—	·01	·08	·06	1·35	—	·17	—	19
20		trace	—	·135	·23	·08	·21	·25	·32	—	·08	—	20
21	·07	·19	—	·04	·095	·17	·29	·16	—	—	·10	—	21
22	·24	trace	trace	·015	—	·01	·02	—	—	·05	·02	—	22
23	·15	trace	—	—	—	·03	·12	·03	·15	—	trace	—	23
24	·19	·005	—	trace	·19	—	·34	trace	·19	—	trace	—	24
25	·13	trace	—	·05	·03	—	trace	—	·07	·22	·12	—	25
26	·08	·18	·19	·01	·18	—	·02	—	·13	·09	·01	trace	26
27	·22	·10	·01	·05	—	—	—	—	trace	—	trace	—	27
28	·27	trace	trace	—	·15	—	·27	—	—	—	·05	trace	28
29	·36	×	·045	trace	·01	—	trace	trace	—	—	·02	—	29
30	—	×	trace	—	·03	·31	—	·215	·005	—	trace	—	30
31	·21	×	—	×	trace	×	—	—	×	—	×	—	31 31·16
TOTAL	3·51	2·415	1·38	1·35	~~1·40~~ 1·43	2·94	2·69	3·315	3·82	2·16	5·33	·82	YEAR'S TOTAL ~~31·45~~
Days with ·01 in. or more.	22 ~~25~~	16 ~~15~~	11 ~~10~~	13	13	15	14	16	15	15 14	22	5	176
Days with ·04 in, or more.	20 ~~24~~	12	8	10	10	11	11	15	11	14	19	4	145

(Signed) E. B. Burton

[P.T.O.

Section **A** for the entry of Daily

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

3408A

Kept at TEMPLE Sowerby
in the County of Westmorland
Diameter of Funnel of Gauge five (5) in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" Ground " Sea Level 370 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Corr for Arith Obs notified. f668485/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·19	trace	·02	—	—	·07	—	·055	—	·80	trace	1
2	·32	·01	·05	—	—	—	—	—	trace	trace	·15	·27	2
3	·28	—	·20	trace	—	—	—	—	—	trace	—	—	3
4	←	·01	·27	—	—	—	·04	—	~~trace~~		·84	—	4
5	·06	·29	·085	—	trace	—	·21	·63	~~trace~~		·20	·14	5
6	·28	·43	·025	—	·14	—	·07	·13	—		·28	—	6
7	·01	·04	·04	—	trace	·06	—	—	·035	1·30	trace	—	7
8	·04	trace	·005	·05	—	trace	—	trace	·81		—	—	8
9	—	—	·46	—	·11	·62	—	·16	·01		·12	—	9
10	·04	trace	—	—	·095	·21	—	·08	—		·28	—	10
11	—	trace	trace	—	trace	·17	trace	·075	·11		·25	—	11
12	—	—	—	—	·11	·14	trace	·155	·095		·14	—	12
13	—	·02	—	—	·06	·03	—	·08	·01		·82	·09	13
14		·33	trace	·46	—	·51	—	·06	·46		·37	—	14
15		·23	—	·27	—	·31	—	·91	—	·50	·05	—	15
16		·09	—	·07	—	·28	—	·11	·02		·23	·02	16
17	·39	·005	—	·07	—	trace	·02	trace	—		—	·30	17
18		·055	—	trace	—	—	·93	·21	—		·23	trace	18
19		·24	trace	·11	—	·01	·08	·06	1·35	—	·17	—	19
20		trace	—	·135	·23	·08	·21	·25	·32	—	·08	—	20
21	·07	·19	—	·04	·095	·17	·29	·16	—	—	·10	—	21
22	·24	trace	trace	·015	—	·01	·02	—	—	·05	·02	—	22
23	·15	trace	—	—	—	·03	·12	·03	·15	—	trace	—	23
24	·19	·005	—	trace	·19	—	·34	trace	·19	—	trace	—	24
25	·13	trace	—	·05	·03	—	trace	—	·07	·22	·12	—	25
26	·08	·18	·19	·01	·18	—	·02	—	·13	·09	·01	trace	26
27	·22	·10	·01	·05	—	—	—	—	trace	—	trace	—	27
28	·27	trace	trace	—	·15	—	·27	—	—	—	·05	trace	28
29	·36	×	·045	trace	·01	—	trace	trace	—	—	·02	—	29
30	—	×	trace	—	·03	·31	—	·215	down ·005	—	trace	—	30
31	·21	×	—	×	trace	×	—	—	×	—	×	—	31
TOTAL	3·51	2·415	1·38	1·35	~~1·42~~ 1·43	2·94	2·69	3·315	3·82	2·16	5·33	·82	YEAR'S TOTAL ~~31·45~~ 31·16
Days with ·01 in. or more.	~~25~~ 22	~~15~~ 16	~~12~~ 11	13	13	15	14	16	15	14	22	5	176
Days with ·04 in. or more.	~~24~~ 20	12	8	10	10	11	11	15	11	14	19	4	145

(Signed) E. B. Burton

[P.T.O.

3391

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Temple Sowerby
in the County of Westmorland
Diameter of Funnel of Gauge five (5) in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" Ground " Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·02	·02	—	·17	·02	—	—	·18	·42	—	1
2	—	·06	·30	·10	·40	trace	—	—	—	—	·12	—	2
3	·04	·08	·04	—	·18	·03	·02	—	—	—	·08	—	3
4	·14	—	·17	·25	·57	—	·12	—	—	—	·43	—	4
5	·01	·10	·21	·23	—	·05	·36	—	·09	—	·01	·03	5
6	·08	·02	·03	·11	—	·12	·35	·43	·04	trace	·01	—	6
7	·19	—	·31	·01	—	trace	·75	·11	—	—	—	—	7
8	·50	—	·02	·09	—	—	—	1·03	·02	—	·07	—	8
9	trace	—	—	·01	—	—	—	·34	·01	—	—	trace	9
10	—	—	·08	·08	—	—	—	·04	·20	—	—	—	10
11	·04	—	trace	·20	—	—	·18	—	—	—	trace	—	11
12	·49	—	—	trace	·03	—	—	—	·02	·31	—	—	12
13	·07	trace	—	·15	·14	—	·01	·20	·46	·01	·02	—	13
14	·10	—	—	·03	·02	—	·13	·68	·07	·16	·11	·04 S	14
15	—	trace	—	·07	·01	—	—	1·59	—	·02	·14	—	15
16	—	trace	—	—	·10	·27	—	·07	·08	—	·02	trace S	16
17	—	—	—	trace	—	·21	—	—	·10	·05	·03	trace S	17
18	trace	—	—	trace	—	·20	—	·21	·02	·13	·10	·04 S	18
19	—	·04	trace	—	—	·03	—	·17	·16	—	—	·01 S	19
20	·06	trace	—	—	·12	·06	trace	·35	1·00	·33	·05	·04 S	20
21	·04	·11	·03	—	·20	·01	·35	·32	1·19	·22	·02	·35	21
22	·01	·10	·41	·26	·02	·28	·12	·44	·39	—	·03	·29	22
23	—	·04	·28	·17	·23	·16	·05	·67	—	·02	·06	trace S	23
24	·15	—	·17	·23	—	·32	—	·37	·12	·21	—	—	24
25	·16	·08	·39	·19	—	·50	·07	—	·26	·68	—	·08 S	25
26	·59	·08	·29	—	—	·17	·24	—	·17	·09	—	·01 S	26
27	·15	·12	·10	·04	—	·04	·88	·39	—	·70	—	—	27
28	·63	·22	trace	·11	—	·11	—	·16	·34	·01	·15	—	28
29	·29	×	·35	—	—	—	·03	—	·41	·11	—	—	29
30	·18	×	·11	—	—	—	·09	·09	·19	trace	trace	—	30
31	trace	×	—	×	·15	×	—	·09	×	·33	×	·01 S	31
TOTAL	3·92	1·05	3·31	2·35	2·17	2·73	3·77	7·75	5·34	3·56	1·87	90	YEAR'S TOTAL 38·72
Days with ·01 in. or more.	20	12	18	19	13	17	17	20	21	17	18	10	202
Days with ·04 in. or more.	18	11	14	15	9	14	13	20	17	13	11	6	165

S = Snow

40-12-1-27
144w)

(Signed) E. B. Burton

[P.T.O.

3469

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Temple Sowerby
in the County of Westmorland
Diameter of Funnel of Gauge five (5) in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" Ground " Sea Level 370 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·44	·19	·13	—	—	—	·25	—	·05	Trace	·02	Trace	1
2	—	·69	·21	·01	Trace	—	—	—	—	—	Trace	·05	2
3	·02	Trace	—	·16	·13	—	—	—	·09	—	—	Trace	3
4	·46	·40	·43	—	—	—	·34	—	—	—	—	·02	4
5	·34	·01	·08	—	—	—	·21	—	·33	·40	—	·08	5
6	·08	—	—	—	·04	Trace	·01	·06	Trace	trace	—	·17	6
7	·25	Trace	Trace	·14	—	·43	—	·25	—	·26	—	—	7
8	·01	·13	—	·03	—	·25	—	—	·11	·05	—	—	8
9	·42	·01	·02	·01	—	·35	—	—	·13	·22	—	Trace	9
10	·43	·86	·04	·01	—	—	·07	·03	·21	·27	·20	—	10
11	·08	·02	·12	·19	·01	Trace	—	·55	—	·21	·21	·02	11
12	·39	Trace	·03	—	—	·19	—	·44	—	—	·09	Trace	12
13	·03	·26	·06	—	·12	1·00	—	·65	—	—	·22	—	13
14	·14	·09	—	—	—	·10	—	·20	—	·25	1.15	—	14
15	·35	·28	—	trace	·06	·20	—	·04	—	·08	·04	·18	15
16	·01	·34	·11	—	·07	—	—	·14	—	·05	·41	·18	16
17	·02	·03	·14	—	·24	·14	—	—	·09	·04	Trace	—	17
18	·63	·01	·06	·02	·27	·08	—	·28	—	·23	·09	·06	18
19	—	—	·16	Trace	·10	·03	—	2·35	Trace	·45	·94	·07	19
20	·03	—	·36	·04	·04	—	—	·30	·06	·58	·25	—	20
21	·30	—	—	—	—	·06	—	·03	—	·21	·20	·01	21
22	·01	—	·01	—	—	·15	·01	·25	—	Trace	·33	·11	22
23	·07	—	·095	—	—	—	Trace	·07	·04	·34	·56	·03	23
24	·24	—	·14	—	—	·10	Trace	·10	·11	·67	·34	·36	24
25	·44	—	·05	—	—	·31	—	·21	·01	·29	·13	·35	25
26	·22	—	·04	—	·34	·14	1.79	·25	—	·35	·05	·07	26
27	·02	—	·03	—	·01	·01	Trace	·25	—	Trace	—	Trace	27
28	·04	—	Trace	—	—	·24	·09	·02	—	—	Trace	·21	28
29	·31	·05	1·10	—	Trace	·51	·22	·29	—	·19	·03	·03	29
30	·02	×	·02	·01	—	·16	—	—	—	·54	Trace	·25	30
31	·39	×	—	×	—	×	—	—	×	·08	×	Trace	31
TOTAL	6·19	3.37	3·435	·62	1,43	4·45	2·99	6·76	1·23	5·76	5·26	2·25	YEAR'S TOTAL 43·745
Days with ·01 in. or more.	29	15	22	10	12	19	9	21	11	21	18	18	205
Days with ·04 in. or more.	20	10	17	4	10	17	7	18	10	21	16	13	163

40-12-1-27
144w)

(Signed) E. B. Burton

[P.T.O.

3554

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Temple Sowerby

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·09	—	·01	—	·11	—	·21	—	·16	Trace	·13	1
2	—	·12	—	—	—	·17	—	·02	—	·10	Trace	·42	2
3	—	Trace	—	—	·19	·06	Trace	·14	·22	·04	·02	·09	3
4	—	·02	—	·44	·20	·02	1.20	·62	Trace	·19	·11	·31	4
5	Trace	Trace	—	—	·02	·17	·17	·16	—	·52	·41	·26	5
6	·01	—	Trace	—	·25	·02	·01	·29	—	·11	·04	·36	6
7	Trace	—	—	Trace	·06	·01	Trace	Trace	—	·50	·32	·25	7
8	—	·11	—	·22	·04	—	·02	Trace	—	·21	·24	·19	8
9	·15	·03	—	—	—	—	·02	·09	—	Trace	1·28	·15	9
10	Trace	—	—	—	·08	—	·03	·02	—	·03	·11	·40	10
11	—	—	—	Trace	·12	—	·05	·05	—	—	·71	·12	11
12	—	—	—	—	—	·23	—	—	·01	—	·11	·13	12
13	Trace	—	—	—	·14	·14	—	·10	—	Trace	Trace	·05	13
14	·07	—	—	—	·39	·02	—	Trace	Trace	·02	Trace	Trace	14
15	Trace	—	—	—	·01	·08	—	Trace	—	Trace	Trace	—	15
16	—	—	—	—	—	Trace	—	·23	—	·18	Trace	—	16
17	Trace	—	—	·01	—	—	—	·19	Trace	·17	—	Trace	17
18	Trace	—	—	—	Trace	—	—	Trace	—	Trace	·47	—	18
19	·05	—	—	—	—	·01	—	·03	·16	Trace	·21	·11	19
20	—	Trace	·01	—	—	—	—	Trace	·04	·12	·01	·71	20
21	—	·02	Trace	—	—	Trace	·14	·05	·02	Trace	Trace	Trace	21
22	—	·01	·01	Trace	—	·25	·33	·12	Trace	·02	Trace	Trace	22
23	Trace	Trace	—	Trace	—	—	—	·12	Trace	1·19	·18	·17	23
24	—	·26	·04	·01	·03	·11	—	·19	—	·30	·10	·27	24
25	—	Trace	—	·06	—	—	—	—	—	Trace	·38	·55	25
26	Trace	Trace	—	·25	—	—	—	—	—	·02	·28	·04	26
27	·08	Trace	—	·21	—	—	·02	·23	—	·15	·07	·20	27
28	·23	—	—	·03	—	—	·75	·08	·83	·20	·05	·91	28
29	·08	×	—	—	—	—	Trace	Trace	·04	·06	·02	·13	29
30	·01	×	—	—	—	—	·27	Trace	·34	Trace	·29	·02	30
31	·05	×	·05	×	—	×	·59	·15	×	—	×	·05	31
TOTAL	·73	·66	·11	1·24	1·53	1·40	3·60	3·09	1·66	4·29	5·41	6·02	YEAR'S TOTAL 29·74
Days with ·01 in. or more.	9	8	4	9	12	14	13	20	8	20	21	24	162
Days with ·04 in. or more.	7	4	2	5	9	9	8	17	6	16	18	23	124

40-9999

(Signed) E. B. Burton

P.T.O.

3631

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at TEMPLE SOWERBY

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1½ in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·01	Trace	·48	—	—	—	·21	—	—	·44	—	1
2	·15	Trace	—	·05	—	—	Trace	·27	—	—	·10	—	2
3	·08	—	—	·02	·39	—	·06	·30	—	·40	·20	—	3
4	·33	·02	—	Trace	·06	—	·07	·40	·17	·26	—	—	4
5	·22	·01	·16	—	—	—	—	Trace	Trace	·09	—	·02	5
6	·03	Trace	·50	·01	—	—	·01	—	·36	·03	·01	·11	6
7	·38	—	Trace	Trace	·26	—	—	·14	·01	·12	·16	·15	7
8	·32	—	—	·03	·27	—	·01	·02	—	·27	·02	·25	8
9	·22	—	·04	·18	·04	·08	—	·30	·15	·03	·02	—	9
10	·68	—	·16	Trace	·05	Trace	—	·10	Trace	·11	·03	·05	10
11	·06	—	·01	·08	·02	·04	—	·05	·22	·48	—	·31	11
12	·51	—	·07	·10	·09	—	—	·78	·01	·02	—	·32	12
13	·74	—	—	·03	·13	—	·29	·17	·22	·04	—	·13	13
14	·43	·05	Trace	—	—	—	·23	·09	Trace	·11	·39	·02	14
15	Trace	—	·01	—	—	—	Trace	·04	—	·40	·02	·08	15
16	·03	—	·68	·09	—	·25	·46	—	—	·15	—	·19	16
17	·03	—	·26	Trace	·20	·18	·10	·11	·24	·15	Trace	Trace	17
18	·01	—	·06	·03	·05	·19	·09	·28	Trace	·17	·34	Trace	18
19	·04	—	Trace	·04	·04	·04	·20	·34	·23	·13	·02	Trace	19
20	·05	—	·20	·08	Trace	·01	·91	·99	·02	·14	·36	Trace	20
21	Trace	—	·04	Trace	—	·20	·21	·38	·01	·35	·42	Trace	21
22	·06	—	—	—	—	·06	·66	Trace	·01	·05	·43	·03	22
23	Trace	—	—	·09	—	·05	·04	·04	·16	·07	·02	·25	23
24	·11	Trace	—	·22	—	Trace	Trace	·25	·18	·20	·30	·01	24
25	—	·07	—	·01	—	·04	—	·02	·04	Trace	·22	·08	25
26	·06	·04	—	·05	—	—	·04	·08	·12	Trace	·01	·65	26
27	Trace	Trace	—	Trace	Trace	—	·05	—	·8	Trace	Trace	·36	27
28	Trace	Trace	·09	—	—	—	·03	—	Trace	·01	Trace	1·01	28
29	Trace	×	·04	—	—	—	1·02	·78	—	·32	Trace	·03	29
30	Trace	×	—	—	·02	·15	·02	·60	—	·03	—	Trace	30
31	Trace	×	·01	×	·03	×	—	Trace	×	·09	×	—	31
TOTAL	4·79	·20	2·33	1·59	1·65	1·29	4·50	6·74	2·23	4·22	3·51	4·05	YEAR'S TOTAL 37·10
Days with ·01 in. or more.	22	6	15	17	14	12	19	24	17	26	19	19	210
Days with ·04 in. or more.	18	3	12	11	11	11	15	22	12	22	11	14	162

40-9999

(Signed) E. B. Burton [P.T.O.

Section **A** for the entry

FOR OFFICIAL USE.

WINDERMERE
BROCKHOLE

1925 - 1930

FORM 1090. METEORO L ORGANIZATION. 3411

25.

Kept at Brockhole W

in the County of West

e requested to read the instructions
efore filling in this form.

Diameter of Funnel of Gaug
Height of top of Gauge above
„ Ground „

erver should fill in section C

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	
1	1·26	·07	·13	—	—	·01	—	·29	·02	—	·89	—	1
2	·82	·26	—	·18	·02	·02	—	·04	·06	—	·13	—	2
3	·84	·09	—	—	·01	·11	—	·14	·05	—	·20	—	3
4	·40	·28	—	·25	·70	—	—	—	·05	—	·79	—	4
5	·02	·29	—	·67	·10	—	—	·37	·03	—	·07	—	5
6	—	·22	·03	·01	·01	—	·15	·03	—	—	·29	—	6
7	·03	·69	·12	·03	·04	—	—	·39	·01	—	·07	·23	7
8	·73	·58	—	·06	·82	—	—	·97	·03	—	—	·77	8
9	—	·43	—	·07	·10	—	·03	·11	·63	—	—	·65	9
10	—	1·03	·07	·03	·07	—	—	·03	—	—	—	·04	10
11	—	·45	—	—	·70	—	—	·12	·10	·01	—	—	11
12	·07	·57	·01	·13	·30	—	—	·65	—	·41	—	—	12
13	·19	·21	·29	·08	—	—	—	·04	·01	—	—	—	13
14	·01	·29	·04	·61	—	—	—	—	·07	—	—	—	14
15	—	·43	—	·80	·03	—	—	—	·45	·18	—	·07	15
16	·35	·18	·02	·02	·01	—	—	—	—	·83	—	·02	16
17	·02	·15	·01	·57	·21	—	·10	—	·12	·25	—	·09	17
18	·01	·01	—	·36	—	—	—	—	·23	—	—	·22	18
19	—	—	·03	—	·14	—	—	·02	·72	·42	—	·10	19
20	—	—	·08	—	·15	—	—	·26	·79	1·30	—	—	20
21	—	·25	—	·07	—	—	—	·58	·25	·26	—	·53	21
22	·06	·31	·08	1·80	·05	—	—	·37	·96	·74	·02	—	22
23	·31	·20	·17	·08	·56	—	—	·02	·12	·19	—	·19 snow	23
24	—	·43	·04	·17	·21	—	—	·19	·02	·14	·16	—	24
25	—	·25	·20	·13	·20	—	·63	—	·54	·47	—	·26	25
26	—	·11	—	·11	1·03	—	·44	·25	·06	1·07	·12	·21	26
27	—	—	—	·16	·80	—	·11	·14	·10	·59	—	·09	27
28	·94	·20	—	—	·39	—	·25	·01	·09	1·44	—	1·44	28
29	·64	X	·04	·16	·75	—	·14	—	·07	·55	·54 snow	·43	29
30	·53	X	—	·13	·08	·04	·09	·02	—	·02	·02	·45	30
31	·31	X	·23	X	·01	X	·05	·19	X	·05	X	·35	31
TOTAL	7·54	7·98	1·59	6·68	7·49	·18	1·99	5·23	5·58	8·92	3·30	6·14	YEAR'S TOTAL 62·63
Days with ·01 in. or more.	19	25	17	24	26	4	10	23	25	18	12	18	221
Days with ·04 in. or more.	14	24	12	20	20	2	9	17	19	16	10	17	180

1591

(Signed) W Gaddum [P.T.O.

Section **A** for the entry

FOR OFFICIAL USE.

3411

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Brockhole Windermere

in the County of Westmoreland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 175 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·26	·07	·13	—	—	·01	—	·29	·02	—	·89	—	1
2	·82	·26	—	·18	·02	·02	—	·04	·06	—	·13	—	2
3	·84	·09	—	—	·01	·11	—	·14	·05	—	·20	—	3
4	·40	·28	—	·25	·70	—	—	—	·05	—	·79	—	4
5	·02	·29	—	·67	·10	—	—	·37	·03	—	·07	—	5
6	—	·22	·03	·01	·01	—	·15	·03	—	—	·29	—	6
7	·03	·69	·12	·03	·04	—	—	·39	·01	—	·07	·23	7
8	·73	·58	—	·06	·82	—	—	·97	·03	—	—	·77	8
9	—	·43	—	·07	·10	—	·03	·11	·63	—	—	·65	9
10	—	1·03	·07	·03	·07	—	—	·03	—	—	—	·04	10
11	—	·45	—	—	·70	—	—	·12	·10	·01	—	—	11
12	·07	·57	·01	·13	·30	—	—	·65	—	·41	—	—	12
13	·19	·21	·29	·08	—	—	—	·04	·01	—	—	—	13
14	·01	·29	·04	·61	—	—	—	—	·07	—	—	—	14
15	—	·43	—	·80	·03	—	—	—	·45	·18	—	·07	15
16	·35	·18	·02	·02	·01	—	—	—	—	·83	—	·02	16
17	·02	·15	·01	·57	·21	—	·10	—	·12	·25	—	·09	17
18	·01	·01	—	·36	—	—	—	—	·23	—	—	·22	18
19	—	—	·03	—	·14	—	—	·02	·72	·42	—	·10	19
20	—	—	·08	—	·15	—	—	·26	·79	1·30	—	—	20
21	—	·25	—	·07	—	—	—	·58	·25	·26	—	·53	21
22	·06	·31	·08	1·80	·05	—	—	·37	·96	·74	·02	—	22
23	·31	·20	·17	·08	·56	—	—	·02	·12	·19	—	·19 snow	23
24	—	·43	·04	·17	·21	—	—	·19	·02	·14	·16	—	24
25	—	·25	·20	·13	·20	—	·63	—	·54	·47	—	·26	25
26	—	·11	—	·11	1·03	—	·44	·25	·06	1·07	·12	·21	26
27	—	—	—	·16	·80	—	·11	·14	·10	·59	—	·09	27
28	·94	·20	—	—	·39	—	·25	·01	·09	1·44	—	1·44	28
29	·64	✕	·04	·16	·75	—	·14	—	·07	·55	·54 snow	·43	29
30	·53	✕	—	·13	·08	·04	·09	·02	—	·02	·02	·45	30
31	·31	✕	·23	✕	·01	✕	·05	·19	✕	·05	✕	·35	31
TOTAL	7·54	7·98	1·59	6·68	7·49	·18	1·99	5·23	5·58	8·92	3·30	6·14	YEAR'S TOTAL 62·62
Days with ·01 in. or more.	19	25	17	24	26	4	10	23	25	18	12	18	221
Days with ·04 in, or more.	14	24	12	20	20	2	9	17	19	16	10	17	180

1591

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3413

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Brockhole Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 175 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·87	·22	·24	·05	—	—	—	—	·04	·08	1·40	·13	1
2	·24	·03	·17	—	—	—	—	—	·02	·03	·31	·28	2
3	1·03	—	·54	·02	—	—	—	—	—	—	—	·01	3
4	·09	·04	·20	—	—	—	—	—	·08	—	3·21	·04	4
5	·43	·77	·91	—	·08	—	·09	·34	·04	·01	·31	·20	5
6	·68	·51	·01	·02	·39	—	·05	—	·01	·12	·45	·04	6
7	·10	·52	·33	—	·03	·23	—	—	·03	·20	·18	·01	7
8	·73	—	·37	·12	·02	·01	·06	·04	1·76	2·02	—	·02	8
9	—	—	·30	—	·30	·63	—	·30	·05	·14	·41	—	9
10	—	·01	·04	—	·19	1·17	·15	·60	—	·13	·45	—	10
11	—	—	·18	—	·05	·63	·11	·43	·12	·37	·33	—	11
12	—	—	·01	—	·20	·04	—	·37	·35	1·09	·34	—	12
13	·01	—	—	—	·11	—	—	·05	·21	·37	·82	·03	13
14	·01	2·26	—	1·86	—	·35	—	·08	·79	·12	·11	·03	14
15	·01	·07	—	·29	—	·10	—	·67	—	·03	·31	·08	15
16	—	·29	—	·16	—	·08	—	·38	·43	·06	·72	·29	16
17	·13	·05	—	·20	—	—	·03	·41	·01	—	·07	·53	17
18	·66	·65	—	·10	—	—	1·26	·10	—	—	1·13	·02	18
19	Snow ·01	·56	—	·09	—	·02	—	·15	1·33	—	·14	·04	19
20	·01	·45	—	·05	·13	·12	·75	1·27	·17	—	·17	—	20
21	·27	·66	—	·01	—	·05	·11	·17	—	·07	·20	—	21
22	·76	·80	·01	·10	—	—	·60	·17	—	·04	·02	—	22
23	·41	·22	—	—	—	—	·85	·13	·30	—	—	—	23
24	·91	·30	—	·07	·13	—	·43	·03	·21	1·01	·01	—	24
25	·19	·05	—	·02	·02	—	—	—	·13	·24	·47	—	25
26	·33	·93	·06	—	·33	—	·05	—	·09	—	·02	—	26
27	·31	·53	—	·11	·15	—	—	—	—	—	—	—	27
28	·55	·03	·16	—	·09	—	·17	—	—	—	·02	·07	28
29	·80	X	—	—	·10	—	—	—	—	—	·01	—	29
30	—	X	—	—	·30	—	—	·26	—	—	—	·05	30
31	·50	X	·75	X	—	X	—	—	X	—	X	·04	31
TOTAL	10.04	9.95	4.28	3.27	2.62	3.43	4.71	5.95	6.17	6.13	11.61	1.91	YEAR'S TOTAL 70.07
Days with ·01 in. or more.	25 ~~5~~	22 ~~3~~	16 ~~5~~	16 ~~4~~	17 ~~3~~	12 ~~2~~	14 ~~X~~	9 [illegible]	20 ~~4~~	18 ~~8~~	25 ~~5~~	18 ~~6~~	222 ~~210~~
Days with ·04 in. or more.	20	19	13	12	14	10	13	18	16	15	20	12	182
		19.99	24.27	27.54	30.16	33.59	38.30	44.25	50.42	56.55	68.16	70.07	

(Signed).. [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Brockhole Windermere

in the County of Westmorland

Rain gauge

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·04	·09	—	—	—	·02	·01	·02	·78	2·26	—	1
2	·10	·73	·72	·12	·48	—	—	—	—	·06	1·65	—	2
3	·27	·48	·34	—	·81	·01	·40	—	—	—	·22	—	3
4	·20	—	·41	·83	·39	·12	·33	—	—	—	·20	—	4
5	·33	·55	·32	·02	—	·07	·52	—	—	—	·61	·39	5
6	·05	—	·05	—	—	—	·25	·54	·15	—	—	—	6
7	·12	·04	·18	·16	—	—	·99	·30	·02	—	—	—	7
8	·27	—	·02	·02	—	—	—	·36	·73	—	—	·02	8
9	·02	—	—	·07	—	—	—	·72	·10	—	·04	·09	9
10	—	—	·04	·04	—	—	—	·08	—	—	—	·10	10
11	·28	—	—	·13	—	—	·11	·06	—	—	—	—	11
12	·99	—	—	—	—	—	·06	—	·03	—	—	—	12
13	·14	·22	—	·63	·10	—	—	·93	·53	·04	—	—	13
14	·31	·04	—	·02	·39	—	·06	·19	·08	—	·07	·03 (·03)	14
15	·16	·02	·13	—	·05	—	—	·27	—	·08	·74	—	15
16	·06	—	—	—	—	·50	—	·13	·14	·02	·07	—	16
17	—	—	—	—	—	·15	—	·10	·27	·04	·02	—	17
18	—	—	·20	—	—	·25	—	·59	·09	·06	·66	—	18
19	—	·15	·64	—	—	·05	—	·03	·44	·06	—	—	19
20	·60	·02	—	·08	·41	·60	·26	·40	2·20	—	·16	·10 Eu	20
21	·25	·50	·19	[illegible]	·04	·12	·12	·58	1·39	·90	·01	1·10	21
22	·04	·58	·77	·47	—	·42	·05	·13	·16	·50	·19	·35	22
23	·03	·05	·31	·27	·04	·97	·11	·28	·01	·01	·82	·01 2·19	23
24	1·29	—	·21	·28	—	·09	—	·02	·01	1·24	—	·08	24
25	·34	·35	·55	·30	—	·59	·38	—	·21	·52	—	·02	25
26	·30	·20	·32	—	—	·25	·36	·27	·08	·76	·09	·03	26
27	·06	·37	·12	·04	—	—	·65	5·9a ·83	—	·04	·04	—	27
28	·66	·74	·02	·03	—	·09	—	·06	1·61	1·61	·25	—	28
29	·50	~~X~~	·85	—	—	·02	·34	·14	·44	·25	—	—	29
30	·44	X	·11	—	—	·06	·15	·05	·59	·63	·02	—	30
31	·06	X	·02	X	·23	X	—	—	X	7·60 —	X	—	31
TOTAL	7·87	5·08	6·61	3·51	2·94	4·36	5·16	7·07	9·30	7·60	8·12	2·32	YEAR'S TOTAL 69·94
Days with ·01 in. or more.	26	17 ~~2~~	23	17 ~~4~~	10	17 ~~2~~	18	24 ~~3~~	22 ~~5~~	18 ~~2~~	19 ~~3~~	12 ~~5~~	~~[illegible]~~ 223
Days with ·04 in. or more.	24	15	20	13	10	15	17	21	17	16	16	7	191

12·95 19·56 22·07 26·01 30·37 35·53 42·60 51·39 59·50 67·62

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.O.

FOR OFFICIAL USE. 3474

County No.
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1928.

Kept at Brockhole Windermere
in the County of Westmorland
by W. Gaddum

Lat. 54 24 N Long. 2. 54 W
Time of Observation 9. am
Nearest Railway Station Windermere L.M.S.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

days

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2·08	·10	·13	—	—	—	1·92	—	—	—	·01	—	1
2	—	·79	·16	·55	—	—	—	—	·03	—	·05	·05	2
3	·19	·24	—	·18	·10	—	—	—	1·42	—	—	—	3
4	·93	1·58	·52	·01	—	—	1·01	—	·03	·26	—	·35	4
5	1·48	·04	·09	·12	—	—	·08	—	·25	·42	—	·20	5
6	·75	·01	—	—	—	·08	—	·91	—	—	—	·33	6
7	·80	·14	—	·35	—	·52	—	·94	·32	·97	—	·02	7
8	·04	·39	—	·30	—	·58	·07	·16	·25	·15	—	—	8
9	·55	·04	·01	·09	—	·90	—	—	·18	·34	·19	·15	9
10	·44	1·38	·03	·11	—	·02	1·94	·15	·47	·60	1·11	—	10
11	·47	·10	·06	·19	—	·02	·07	1·13	—	·34	1·46	·02	11
12	1·88	·12	·03	·05	—	·26	·25	·46	—	—	·79	—	12
13	·20	·26	—	·04	—	·82	—	·30	—	—	·21	—	13
14	·89	·72	—	—	—	—	—	·32	—	·59	2·11	—	14
15	·55	·94	·01	·01	·01	·15	—	·07	—	·21	·10	·75	15
16	—	·60	·37	·08	·10	—	—	·05	·25	·40	·79	·65	16
17	·04	·06	·74	·03	·05	—	—	—	·77	·03	·31	—	17
18	1·26	·08	·05	·06	·14	·32	—	—	·12	·50	1·11	·24	18
19	·03	—	·83	—	·20	·02	—	·61	·08	·37	·90	·26	19
20	·60	—	1·09	·02	·03	—	—	1·30	·05	·94	·74	—	20
21	·96	·02	·09	—	—	·76	—	—	—	·53	·56	·09 3·11	21
22	·01	—	·02	·24	—	·12	·01	·21	—	·12	·97	·18	22
23	1·53	—	·30	·46	—	—	·01	·69	·01	·90	1·66	·42	23
24	·22	—	·17	—	—	·10	—	·15	·05	·33	1·19	·78	24
25	·16	—	—	·04	—	·31	—	·06	—	·52 8·52	·24	1·45	25
26	·24	—	·32	—	·29	·05	1·78	·49	—	1·09	·44	·08	26
27	·18	—	·03	—	·05	·12	—	·23	—	—	—	—	27
28	·42	—	·14	—	—	2·09	·42	·10	—	·01	·06	·38	28
29	·63	·32	1·60	—	·01	·25	·04	·55	—	·63	·01	·12	29
30	·07	X	·12	—	—	·14	—	—	—	·80	—	·04	30
31	·74	X	—	X	—	X	—	·01	X	·13	X	—	31
TOTAL	18·34	7·93	6·91	2·93	·98	7·63	7·60	8·89	4·28	11·18	15·01	6·56	YEAR'S TOTAL 98·24
Days with ·01 in. or more.	29 2	29 2	23 6	19 4	10 3	20 3	12 2	21 1	15 3	24 2	22 2	20 2	235 32
Days with ·04 in. or more	27	18	17	15	7	17	10	20	12	22	20	18	203
		26·27	33·18	36·11	37·09	44·72	52·32	61·21	65·49	76·67	91·68	98·24	235

(15·01)

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 3559

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Brockhole Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 175 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·26	—	—	—	·69	—	·31	·01	·82	·01	·80	1
2	—	·89	—	—	·05	·10	—	·20	—	·16	·35	·75	2
3	—	·09	—	—	·57	·05	·17	1·22	·05	·06	·04	·35	3
4	—	·02	—	·37	·83	·09	·48	·28	—	·45	·92	·30	4
5	—	·10	—	—	·13	·22	·26	·30	—	·50	1·72	·16	5
6	·01	—	—	—	·38	·15	—	·48	—	·14	·06	·60	6
7	—	·01	—	·18	·16	—	—	—	·01	1·16	1·42	·47	7
8	—	·51	—	·21	·09	·08	·01	·12	—	·18	·07	·55	8
9	·75	·06	—	—	—	·01	·19	·16	—	·25	1·41	·36	9
10	·08	—	—	—	·49	—	·68	·33	—	·43	·53	1·08	10
11	—	—	—	—	·18	—	·36	·06	—	·04	1·99	·15	11
12	—	—	—	—	—	·31	—	—	—	—	·30	·29	12
13	—	—	—	—	·31	·04	—	·64	—	·03	·03	·43	13
14	·12	—	—	—	·73	·10	—	·11	—	·15	·03	·05	14
15	—	—	—	—	—	·39	—	·04	·02	·04	—	—	15
16	—	—	—	—	—	·03	—	·59	—	·05	—	—	16
17	·08	—	—	·37	—	—	—	·16	—	·21	—	·01 6.35	17
18	·13	—	—	·03	—	·04	—	—	—	·01	2·14	·04	18
19	·10	—	—	—	—	·08	—	·11	·33	·13	1·04	·45	19
20	—	—	·30	—	—	—	—	·24	·20	·11	·06	·59	20
21	—	·06	·41	—	·03	·22	·12	5.35 ·45	—	—	·01	·03	21
22	—	·08	·06	·01	·06	—	·29	·72	·09	·07	·06	—	22
23	—	·01	—	·03	—	—	—	·40	—	1·27	·44	·58	23
24	—	·05	·32	·01	—	·16	—	·04	—	·28	·40	·44	24
25	—	—	—	·02	—	—	—	—	—	·04	·58	·98	25
26	—	·01	—	·47	—	—	—	—	—	·07	·17	·46	26
27	·24	—	—	·65	—	—	·06	·40	—	·65	·26	·20	27
28	·68	—	—	·34	—	—	1·16	·04	·89	·67 7.91	·17	2·31	28
29	·78	X	—	—	—	—	·06	·22	·14	·62	·06	·38	29
30	·09 3.06	X	—	—	—	—	1·59	7.62 ·03	·75	—	·27	·19	30
31	·23	X	·29	X	—	X	1·05	·12	X	—	X	·57	31
TOTAL	3·29	2·15	1·38	2·69	4·01	2·76	6·48	7·77	2·49	8·53	14·54	13·57	YEAR'S TOTAL 69·66
Days with ·01 in. or more.	12 X	13 ~~4~~	5	12 ~~5~~	13 X	17 ~~2~~	14 X	26 X	10 ~~3~~	27 ~~3~~	17 ~~4~~	28 ~~2~~	209 ~~27~~
Days with ·04 in. or more.	11	9	5	7	12	15	13	25	7	24	23	26	177
		5·44	6·82	9·51	13·52	16·28	22·76	30·53	33·02	41·55	56·09	69·66	

40-12-1-27
144w)

(Signed)

[P.T.O.

3636

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Brockhole Windermere
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 175 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·42	·02	—	·90	—	—	—	·40	—	—	1·01	—	1
2	·32	·01	—	·07	—	—	—	·57	—	·01	·11	—	2
3	·24	—	—	—	·02	—	·36	·46	—	·45	·01	—	3
4	·45	·04	·03	—	—	—	—	·48	·10	1·01	—	—	4
5	·40	—	·35	—	·14	—	·01	—	·02	·41	—	—	5
6	·67	—	·57	—	—	—	—	—	·46	·36	·03	·11	6
7	·86	—	—	—	·05	—	—	—	·05	·44	1·17	·10	7
8	·77	—	·08	·38	·45	—	·03	·13	·02	·37	·18	·38	8
9	·21	—	·11	·10	—	·82	—	·10	·20	·07	·01	—	9
10	·85	—	·53	·02	·13	·17	—	·14	—	·32	·04	·16	10
11	6·19 ·19	—	·03	·20	—	·02	—	·21	·17	·86	—	·56	11
12	·64	—	—	·12	·18	—	—	·38	—	·09	—	·68	12
13	1·20	—	—	·01	·15	—	·53	·27	·02	·14	—	·15	13
14	·23	·29	·01	·02	—	—	·51	·07	—	·50	·80	·09	14
15	—	—	·20	—	·10	—	·14	·09	—	1·49	·01	·31	15
16	·25	—	·13	—	—	·02	·20	—	—	·28	—	·30	16
17	·79	—	—	·12	·91	·03	·46	·20	·59	·30	—	·07	17
18	·04	—	—	·04	·14	—	·42	·77	·05	·30	·90	·16	18
19	·04	—	—	·02	·16	·26	·01	·31	·77	·30	·04	·06	19
20	·08	—	·75	·04	—	·05	·34	1·89	·17	·35	1·30	·05	20
21	9·65 ·31	—	·15	—	—	·32	—	1·42	2·62 ·03	·80	·77	—	21
22	·61	—	—	—	—	·08	·09	·04	·40	·16	·68	·11	22
23	·09	—	—	·28	—	·20	—	·10	·57	·25	·04	·35	23
24	·26	·01	·15	·18	—	·06	—	·04	·44	·33	·77	·03	24
25	·09	·14	·09	·04	—	·05	·05	·03	4·06 ·04	·05	·34	·33	25
26	·20	·07	—	·13	—	—	·32	·25	·01	·02	·18	1·31	26
27	·01	[illegible]	·10	—	—	·09	·16	—	·03	·16	—	·18	27
28	·15	—	·14	—	—	—	·14	—	—	·03	—	1·56	28
29	·05	×	·10	—	—	—	·05	·82	—	1·07	—	·10	29
30	·01	×	—	—	—	·17	·02	·15	—	·17	8·39 —	7·15 ·34	30
31	11·43 ·04	×	·29	×	—	×	—	—	×	·34	×	·01	31
TOTAL	11·47	·58	3·81	2·67	2·43	2·34	3·84	9·52	4·14	11·43	8·39	7·50	YEAR'S TOTAL 68·12
Days with ·01 in. or more.	30	7	18	17	11	14	18	24	19	30	19	24	231
Days with ·04 in. or more.	28	4	15	13	10	11	14	23	13	27	15	22	195

40-9999 12·05 15·86 18·53 20·96 23·30 27·14 36·66 40·80 52·23 60·62 68·12

(Signed)

[P.T.O.

(34178)

3722/5

WINDERMERE

DUBBS RESERVOIR

1927 – 30

Section **A**

FOR OFFICIAL USE.

NFALL ORGANIZATION. west/2

FORM 1090.

IN 1927.

TROUTBEC

Kept at Du

in the County o

For position see map in Prof Bundle 354.

Diameter of Funnel

Height of top of Ga

" Ground

THE MOR 1929 - 30 **REVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												1927	1
2										·80			2
3													3
4												0·02	4
5													5
6											5·60		6
7													7
8													8
9										·01			9
10													10
11									1·15			0·48	11
12													12
13											·04		13
14													14
15													15
16										·32			16
17													17
18									1·50			0·03	18
19													19
20											1·32		20
21													21
22													22
23										1·36			23
24													24
25									3·98			1·27	25
26													26
27											1·18		27
28													28
29													29
30		×							2·50		·28		30
31		×		×		×			×	5·02	×		31
TOTAL									9·13	7·51	8·42	1·80	YEAR'S TOTAL init
Days with ·01 in. or more.													
Days with ·04 in. or more.													

40-12-1-27
144w)

(Signed) G Lupton
Secretary & Manager

[P.T.O.

B417B

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

West/2

Form 1090.

REGISTER OF RAINFALL IN 1927.

For precn see note in Prof Bundle 354.

TROUTBECK

Kept at Dubbs Reservoir ~~[illegible]~~

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 0 in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in. 1927	
1													1
2										·80			2
3													3
4												0·02	4
5													5
6											5·60		6
7													7
8													8
9										·01			9
10													10
11									1·15			0·48	11
12													12
13											·04		13
14													14
15													15
16										·32			16
17													17
18									1·50			0·03	18
19													19
20											1·32		20
21													21
22													22
23										1·36			23
24													24
25									3·98			1·24	25
26													26
27											1·18		27
28													28
29													29
30		X							2·50		·28		30
31		X		X		X			X	5·02	X		31
Total									9·13	7·51	8·42	1·80	YEAR'S TOTAL init
Days with ·01 in. or more.													
Days with ·04 in. or more.													

40-12-1-27
144w)

(Signed) J Lupton
Secretary & Manager

[P.T.O.

34938

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Westmorland 5/3

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Dubbs Reservoir Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. — in.

" Ground " Sea Level 900 — ft.

WINDERMERE DISTRICT GAS & WATER Co
Jany 5/1929

Comp 1927

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·50						2·38						1
2									2·12				2
3													3
4			1·23										4
5		2·72								·70			5
6													6
7					8·14								7
8							1·41						8
9	5·10			1·49					1·28			·90	9
10						2·11							10
11													11
12		2·80						3·19		2·42	3·10		12
13													13
14										·54			14
15	3·70						2·85						15
16				·49									16
17						1·31			1·45				17
18			2·05										18
19		2·36											19
20													20
21										3·26			21
22				·84			·03						22
23	4·02				·62			2·75	·26				23
24													24
25			1·77										25
26						1·80	2·11	1·62					26
27													27
28													28
29				·20			·58			3·53	11·16		29
30		×				2·53							30
31	0·84	×	1·97	×	·54	×		·81	×	1·00	×	5·26	31
TOTAL	15·16	7·88	7·02	3·02	1·30	7·75	9·36	8·37	5·11	11·45	14·26	6·16	YEAR's TOTAL 96·84
Days with ·01 in. or more.													
Days with ·04 in. or more.													

P. PRO. WINDERMERE DISTRICT GAS & WATER COMPANY.

40-9999

OK

(Signed) John Lakton MANAGER.

[P.T.O.

3431

FORM A. 1. METEOROLOG ORGANIZATION.

REG 1921.

WINDERMERE

HAMMERBANK

1921 - 1930

4 JAN 1922

Kept at Hammarb

in the County of West

by Mrs H Coutt

Long.

on 9 a.m

Station Windermere

el of Rain Gauge 5 in.

auge above Ground 1 ft. – in.

„ „ „ „ Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	033	—	009	—	—	—	—	1·59	018	—	002	003	1
2	016	—	002	—	005	—	—	081	—	001	029	—	2
3	084	—	098	001	009	—	—	048	—	011	013	—	3
4	065	—	021	002	001	—	—	037	—	041	017	004	4
5	—	—	015	001	039	—	—	1·73	—	001	1·12	030	5
6	045	—	001	—	047	—	001	042	—	007	—	070	6
7	004	—	029	—	—	—	—	024	—	055	—	003	7
8	1·51	—	013	—	022	007	—	014	—	004	—	027	8
9	088	—	008	001	025	003	—	045	049	—	—	002	9
10	031	—	003	—	003	006	—	013	005	—	—	027	10
11	047	—	—	—	024	002	—	011	—	—	—	001	11
12	1·00	002	011	—	—	005	—	025	017	—	—	017	12
13	013	—	084	032	002	—	—	002	1·29	019	041	003	13
14	—	001	029	004	049	—	002	—	002	—	024	031	14
15	030	009	078	—	—	—	010	—	006	—	—	004	15
16	075	001	028	048	007	—	053	075	—	004	048	010	16
17	089	—	021	002	—	—	—	001	—	—	002	—	17
18	025	—	024	001	003	—	—	—	—	001	003	046	18
19	005	—	047	—	079	004	—	—	—	009	001	024	19
20	002	—	003	—	—	—	—	036	—	—	—	065	20
21	031	—	014	—	—	—	009	040	002	093	024	1·45	21
22	003	—	013	035	—	—	022	—	—	063	040	020	22
23	016	002	037	001	—	—	060	—	002	—	—	002	23
24	034	008	039	—	—	—	040	—	—	—	—	060	24
25	042	—	024	017	003	—	014	—	—	—	—	009	25
26	010	—	019	005	001	—	—	050	—	002	—	1·42	26
27	017	—	037	005	009	—	003	037	—	—	003	058	27
28	002	001	094	—	018	—	029	046	—	—	015	045	28
29	017		003	—	049	—	010	068	—	—	001	073	29
30	035	✕	004	—	037	—	053	002	—	—	—	1·06	30
31	056	✕	—	✕	002	✕	062	049	✕	047	✕	035	31
TOTAL	~~11·37~~ 11·66	0·24	~~7·98~~ 8·08	1·55	4·34	0·27	3·68	~~10·79~~ 10·78	2·30	3·58	3·75	~~10·29~~ 10·62	YEAR'S TOTAL 60·85 ~~6[illegible]·47~~
Days with ·01 in. or more	29	7	29	14	21	6	14	~~24~~ 23	9	15	16	28	~~212~~ 211
Days with ·04 in. or more	26	2	24	7	14	4	11	20	6	11	10	22	157

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3431

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

4 JAN 1922

Kept at Hammarbank Windermere
in the County of Westmorland
by Mrs H Coutts

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	033	—	009	—	—	—	—	1·59	018	—	002	003	1
2	016	—	002	—	005	—	—	081	—	001	029	—	2
3	084	—	098	001	009	—	—	048	—	011	013	—	3
4	065	—	021	002	001	—	—	037	—	041	017	004	4
5	—	—	015	001	039	—	—	1·73	—	001	1·12	030	5
6	045	—	001	—	047	—	001	042	—	007	—	070	6
7	004	—	029	—	—	—	—	024	—	055	—	003	7
8	1·51	—	013	—	022	007	—	014	—	004	—	027	8
9	088	—	008	001	025	003	—	045	049	—	—	002	9
10	031	—	003	—	003	006	—	013	005	—	—	027	10
11	047	—	—	—	024	002	—	011	—	—	—	001	11
12	1·00	002	011	—	—	005	—	025	017	—	—	017	12
13	013	—	084	032	002	—	—	002	1·29	019	041	003	13
14	—	001	029	004	049	—	002	—	002	—	024	031	14
15	030	009	078	—	—	—	010	—	006	—	—	004	15
16	075	001	028	048	007	—	053	075	—	004	048	010	16
17	089	—	021	002	—	—	—	001	—	—	002	—	17
18	025	—	024	001	003	—	—	—	—	001	003	046	18
19	005	—	047	—	079	004	—	—	—	009	001	024	19
20	002	—	003	—	—	—	—	036	—	—	—	065	20
21	031	—	014	—	—	—	009	040	002	093	024	1·45	21
22	003	—	013	035	—	—	022	—	—	063	040	020	22
23	016	002	037	001	—	—	060	—	002	—	—	002	23
24	034	008	039	—	—	—	040	—	—	—	—	060	24
25	042	—	024	017	003	—	014	—	—	—	—	009	25
26	010	—	019	005	001	—	—	050	—	002	—	1·42	26
27	017	—	037	005	009	—	003	037	—	—	003	058	27
28	002	001	094	—	018	—	029	046	—	—	015	045	28
29	017		003	—	049	—	010	068	—	—	001	073	29
30	035		004	—	037	—	053	002	—	—	—	1·06	30
31	056		—		002		062	049		047		035	31
Total	~~1137~~ 11·66	0·24	~~7·98~~ 8·08	1·55	4·34	0·27	3·68	~~1079~~ 10·78	2·30	3·58	3·75	~~1029~~ 10·62	Year's Total ~~6017~~ 60·85
Days with ·01 in. or more	29	7	29	14	21	6	14	~~24~~ 23	9	15	16	28	~~212~~ 211
Days with ·04 in. or more	26	2	24	7	14	4	11	20	6	11	10	22	157

(44.283). 10/19. (52.638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3540

REGISTER OF RAINFALL IN 1922

FORM A. BRITISH RAINFALL.

Kept at Hammarbank Windermere

in the County of Westmorland

by Mrs H Coutts

Lat. Long.

Time of Observation 9 a.m. Greenwich

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	095	029	002	—	019	—	056	019	016	—	025	001	1
2	001	095	038	002	004	—	009	008	—	032	012	—	2
3	—	060	025	—	019	—	016	001	—	027	014	—	3
4	—	006	089	003	013	—	002	002	—	040	001	001	4
5	002	—	1.18	017	001	—	078	005	—	016	1.40	020	5
6	011	002	032	—	010	—	015	002	—	—	070	—	6
7	080	002	024	—	—	—	024	083	—	—	001	002	7
8	070	—	020	028	—	—	064	011	—	—	013	—	8
9	034	—	006	—	—	002	002	—	—	—	023	—	9
10	011	—	001	—	—	—	—	—	—	002	005	—	10
11	014	—	—	004	013	—	—	004	—	—	—	020	11
12	—	—	—	046	—	(031)	043	052	097	033	—	034	12
13	028	008	—	010	—	001	020	(013)	035	—	018	1.41	13
14	—	028	—	071	—	—	004	003	004	—	001	012	14
15	1.12	021	—	016	020	—	005	058	009	—	—	031	15
16	—	022	—	001	1.82	—	012	086	044	—	—	030	16
17	—	023	—	—	014	—	~~012~~	055	011	—	—	068	17
18	073	017	—	—	008	012	—	001	051	—	—	043	18
19	015	071	001	—	009	006	004	—	040	001	—	014	19
20	043	040	003	—	021	002	076	001	031	—	—	034	20
21	048	028	—	004	024	003	011	004	011	—	001	054	21
22	—	059	—	007	021	067	—	033	—	—	001	093	22
23	—	062	—	024	—	002	—	—	—	—	—	019	23
24	—	002	050	002	—	023	—	028	—	—	—	1.28	24
25	014	024	001	—	008	010	001	—	028	—	009	021	25
26	055	021	—	032	—	001	098	064	008	—	004	024	26
27	037	042	011	021	—	047	—	001	051	001	005	050	27
28	002	001	—	—	—	002	042	068	020	—	001	029	28
29	018		—	001	—	015	046	—	—	—	003	073	29
30	020	X	017	002	—	028	008	010	032	—	034	033	30
31	020	X	—	X	—	X	013	027	X	090	X	—	31
Total	8.03	6.63	4.38	2.91	3.86	2.52	6.49	6.39	4.88	2.42	3.81	9.75	YEAR'S TOTAL 62.07
Rain Days.	22 19	22 18	16 11	18 12	16 15	16 9	23 20	25 17	16 16	9	20 13	24 21	227 177

W. 500, VIII. 16.

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3559

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Hammarbank Windermere

in the County of Westmorland

by Mrs H Coutts

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	074	095	044	001	001	—	005	002	001	012	016	060	1
2	076	024	007	—	—	—	020	1·25	—	018	1·30	020	2
3	006	005	012	—	—	001	010	006	1·07	027	050	019	3
4	002	—	001	—	—	—	024	—	010	006	049	046	4
5	047	—	023	—	—	009	—	004	004	040	—	—	5
6	049	090	068	007	—	002	—	070	043	033	—	007	6
7	033	055	018	—	001	002	002	009	—	008	030	079	7
8	050	018	001	—	009	066	—	086	—	067	038	—	8
9	027	073	—	001	004	021	029	001	—	011	002	038	9
10	006	087	—	080	064	003	005	—	—	059	—	012	10
11	—	012	—	009	008	—	—	—	052	—	069	012	11
12	—	035	025	1·20	040	026	—	062	037	064	2·00	043	12
13	033	033	—	011	056	—	—	·01 001	007	002	1·90	—	13
14	002	001	—	026	088	—	—	—	—	005	016	055	14
15	012	025	003	—	004	002	010	002	018	041	1·00	—	15
16	001	003	—	—	004	001	001	072	011	004	067	—	16
17	002	041	—	—	—	010	—	·023 ~~026~~	072	—	046	012	17
18	001	046	—	—	003	—	014	018	032	064	010	—	18
19	040	—	—	—	007	006	067	008	050	007	—	—	19
20	—	033	—	—	024	001	002	1·27	044	038	002	004	20
21	001	016	—	—	—	001	002	039	042	050	—	048	21
22	003	011	—	—	042	—	068	047	031	019	—	011	22
23	014	—	—	—	001	—	005	049	—	054	—	007	23
24	004	011	—	1·07	031	—	021	—	091	081	—	004	24
25	—	052	—	012	002	—	014	080	046	059	009	051	25
26	002	1·11	007	001	015	—	010	011	—	1·37	—	034	26
27	001	033	022	010	003	—	1·14	027	051	083	—	059	27
28	017	017	001	023	—	—	046	018	003	019	001	—	28
29	022		—	047	—	—	018	1·17	015	2·07	—	042	29
30	005	X	005	044	—	—	052	016	001	036	093	035	30
31	081	X	005	X	—	X	001	018	X	—	X	046	31
TOTAL	6·11	9·27	2·42	4·99	4·07	1·51	5·40	10·38 ~~10·33~~	7·68 ~~7·73~~	12·51	11·18	7·44	YEAR'S TOTAL 82·96
Days with ·01 in. or more	27	24	15	15	20	14	23	26 ~~25~~	22	28	19	23	~~255~~ 256
Days with ·04 in. or more	18	22	11	12	14	6	18	22	19	27	16	23	208

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Drift, weekly 3374

9 JAN 1925

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Hammarbank Windermere

in the County of Westmorland

by Mrs Coutts

Lat. ______ Long. ______

Time of Observation 9 - a.m

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ☐

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	008	001	001	—	—	016	030	041	001	—	069	—	1
2	009	—	002	—	012	—	013	001	—	003	056	—	2
3	002	002	007	—	026	—	1·36	014	—	003	—	002	3
4	008	011	003	—	036	—	036	038	002	002	001	1·77	4
5	011	006	064	—	015	012	045	003	002	002	—	063	5
6	—	001	—	—	033	026	022	002	016	093	—	003	6
7	003	010	—	004	014	040	006	—	052	—	—	045	7
8	001	—	—	—	003	001	—	—	009	007	—	060	8
9	022	013	—	012	067	028	—	—	004	097	—	002	9
10	013	002	—	—	014	1.07	035	—	018	026	—	017	10
11	060	003	—	—	002	022	007	005	012	026	007	004	11
12	084	—	—	—	040	—	025	004	023	—	—	—	12
13	060	—	—	016	014	—	003	002	042	—	003	056	13
14	001	—	—	005	009	—	—	024	012	—	—	038	14
15	—	002	—	—	012	005	007	067	062	—	—	075	15
16	—	—	—	—	004	—	007	027	097	006	—	001	16
17	029	008	—	001	—	017	003	023	026	—	—	042	17
18	088	001	—	002	026	—	004	005	002	060	—	015	18
19	018	—	—	—	026	002	—	021	1·15	019	—	012	19
20	006	—	—	—	001	—	043	035	064	—	—	016	20
21	075	—	022	—	045	009	033	031	092	013	083	001	21
22	061	—	051	—	004	—	001	016	045	—	1·51	079	22
23	045	—	071	035	035	003	027	—	021	—	066	037	23
24	019	003	021	055	045	—	021	—	018	—	001	057	24
25	002	001	—	066	033	005	—	006	—	—	010	053	25
26	023	—	—	029	071	070	—	020	—	063	027	2·09	26
27	001	010	—	056	021	001	012	019	—	004	057	049	27
28	003	017	—	016	—	044	0.53	071	061	071	036	012	28
29	002	006	—	016	008	024	—	007	020	052	005	1·30	29
30	004	X	—	001	034	—	007	004	016	048	008	024	30
31	015	X	—	X	093	X	028	013	X	015	X	030	31 1761½
TOTAL	~~5.78~~ 6.73	~~1.02~~ ·97	2·42	3·14	~~7.42~~ 7.43	4·32	~~5.94~~ ~~6.05~~ 6.04	4.99	8.32	~~6.11~~ 6.10	5.80	13.09	YEAR'S TOTAL ~~69.35~~ ~~68.46~~
Days with ·01 in. or more	28	17	9	14	28	18	24	25	25	19	15	28	250
Days with ·04 in. or more	20	5	6	11	25	[illegible]	21	21	21	15	12	23	197 ~~198~~

WRV
WHB
C

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

RFB Cor. for auth. 3409

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1925

Kept at Hammerbank. Windermere

in the County of Westmoreland

by Mrs Coutts

Lat. .... Long. ....

Nearest Railway Station Windermere

RAIN GAUGE.
Time of Observation 9 a.m.
Diameter 5 in.
Height of top above Ground 1 ft. — in.
" " Sea Level .... ft.

NOTE.—Full instructions respecting the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.03	006	012	—	—	001	—	022	002	—	1.02	—	1
2	064	021	—	015	001	005	—	001	006	—	011	—	2
3	097	010	—	—	001	022	—	026	005	001	019	—	3
4	048	024	—	029	070	—	—	—	—	—	059	—	4
5	002	022	001	071	014	—	021	025	005	001	008	—	5
6	001	018	005	001	—	—	—	022	—	—	027	—	6
7	002	070	025	002	005	—	—	045	001	—	001	017	7
8	052	058	—	005	076	—	—	092	—	—	—	063	8
9	—	050	—	004	022	—	003	025	051	—	—	054	9
10	—	1.10	011	004	002	—	—	006	002	—	—	004	10
11	—	046	—	—	094	—	—	005	004	001	—	—	11
12	—	040	002	020	026	—	—	068	—	040	—	—	12
13	005	026	028	010	—	—	—	010	001	—	—	—	13
14	019	020	005	064	—	—	—	—	008	—	—	—	14
15	002	032	—	065	—	—	—	—	042	020	—	007	15
16	—	018	003	003	004	—	002	—	—	078	—	002	16
17	031	013	002	055	001	—	013	—	012	024	—	005	17
18	002	001	—	051	022	—	—	—	033	—	—	023	18
19	001	—	004	—	015	—	—	002	076	043	—	002	19
20	—	—	009	—	016	—	—	033	068	1.29	—	—	20
21	—	026	002	008	—	—	—	068	021	020	—	045	21
22	033	022	006	1.90	002	—	—	048	084	088	—	—	22
23	008	021	021	011	058	—	—	—	014	012	—	022	23
24	—	030	009	012	032	—	—	006	001	019	—	—	24
25	—	025	018	012	018	—	080	—	060	046	013	021	25
26	—	012	001	009	078	—	035	020	006	080	011	015	26
27	—	001	—	018	076	—	008	024	011	044	—	006	27
28	1.06	014	—	—	047	—	038	—	010	1.21	—	1.40	28
29	038		002	011	071	—	011	—	005	048	060	058	29 1551
30	036		—	012	005	003	008	003	—	001	002	046	30
31	022		020		003		005	020		005		035	61.08 31
Totals	6.92	7.36	1.86	6.82 ~~6.32~~	7.54	.31	2.24	~~5.71~~ ~~5.81~~	~~5.28~~ ~~5.27~~	~~8.21~~ ~~8.12~~	3.13	5.65	~~60.59~~
Total from Jan. 1	20	26	20	24	25	4	11	21	24	20	11	18	224

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3411

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Hammarbank Windermere
in the County of Westmoreland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level ft.

Corr for April
Obs notified

Corrd. for W. D. pt. July.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.79	.23	.18	..4	—	—	..3	—	..6	..5	1.69	.13	1
2	.21	..1	.18	—	—	..4	—	—	—	..2	.35	.25	2
3	.95	—	.56	..4	—	—	—	—	—	—	—	..2	3
4	..6	..4	.25	..1	—	—	—	—	.12	—	2.68	..2	4
5	.38	.78	.81	—	..9	—	..5	.44	..4	—	.17	.19	5
6	.63	.51	..1	..5	.40	—	—	..1	—	.11	.45	..3	6
7	..9	.60	.31	—	..3	.24	—	—	..2	.18	.25	..1	7
8	.63	..1	.30	.13	..1	..6	..1	..5	1.61	1.68	—	..3	8
9	..1	—	.24	—	.25	.65	..9	.25	..7	.13	.30	—	9
10	—	..2	..2	—	.26	1.31	.18	.45	—	.18	.44	—	10
11	—	—	.18	—	..1	.63	..9	.45	.18	.36	.28	—	11
12	—	—	..1	—	.14	.23	..1	.41	.30 .30	.97	.30	..1	12
13	..1	..2	—	—	..9	—	—	..7	.20 .20	.43	.75	..4	13
14	..1	2.11	—	1.74	..1	.18	—	—	.78	..9	..5	—	14
15	..2	..8	—	.23	—	.12	—	..5	—	.11	.34	..8	15
16	—	.30	—	.18	—	..7	..3	.55	.45	..6	.76	.34	16
17	.13	..5	—	.13	—	..2	1.38	.46	—	—	.10	.42	17
18	.63	.63	—	.11	—	—	..1	.22	—	—	1.12	..3	18
19	..1	.59	—	..9	—	..3	.57	.18	.95	—	.48	..3	19
20	—	.36	—	..2	..6	.10	.38	.10	.30	—	.21	—	20
21	.23	.63	—	—	—	..3	.73	1.23	—	..5	.15	—	21
22	.76	.75	—	..7	—	..2	.75	.10	—	—	..2	—	22
23	.23	.17	—	..1	—	—	.76	.17	..6	—	—	—	23
24	.96	.31	—	..6	.11	—	—	.12	.24	1.12	..1	—	24
25	.22	..5	—	..2	..3	—	..3	..4	.10	.13	.49	—	25
26	.26	1.04	.11	—	.40	—	—	—	.11	—	—	—	26
27	.24	.66	—	.11	.18	—	.16	—	—	—	—	—	27
28	.35	..6	.10	—	.20	—	—	—	—	—	..1	..6	28
29	.80		—	—	.10	—	—	—	—	—	..1	—	29
30	—	X	—	—	.32	—	—	.27	—	—	—	..5	30
31	.51	X	.78	X	..2	X	—	—	X	—	X	—	31 67.94
TOTAL	9.12✓	10.01✓	4.04	3.04	2.71✓	3.73✓	5.26	5.62✓	5.59✓	5.71 5.67 ~~5.67~~	11.41 ~~10.41~~	1.74✓	YEAR'S TOTAL ~~66.14~~
Days with ·01 in. or more.	25✓	24✓	15 ~~13~~✓	17✓	19✓	15✓	17✓	20✓	17✓	16✓	24✓	17✓	226✓
Days with ·04 in. or more.	20✓	20✓	12✓	13✓	13✓	11✓	11✓	19✓	16✓	15✓	20✓	9✓	179✓

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Mary A. G. Coutts

[P.T.O.

Section **A** for the entry of Daily Observations. WV – 82

FOR OFFICIAL USE.

3394

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Hammarbank Windermere
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level ft.

BA

D2 sent 25/1/28.

Corr for Arith
Obs: notified (D2) 25/1/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	··1	··9	··1	—	—	··2	··7	··2	·83	2·51	—	1
2	·13	·79	·73	·12	·49	—	··1	—	—	··7	1·84	—	2
3	·28	·54	·29	··1	·76	—	·44	—	—	—	·23	—	3
4	··6	—	·45	·69	·50	··8	·27	—	—	—	·20	—	4
5	·18	·55	·34	··2	—	··7	·52	—	—	—	·48	·39	5
6	·37	—	··7	—	—	—	·19	·43	·17	—	··1	—	6
7	··8	··2	·18	·12	—	··1	1·14	·26	—	—	—	··2	7
8	·12	—	··3	··1	—	—	—	·36	·84	—	—	·10	8
9	·27	—	··1	··4	—	—	—	·85	··7	—	··1	··8	9
10	··4	—	··4	··1	—	—	—	·14	··2	—	—	—	10
11	—	—	··3	·18	—	—	··8	··3	—	—	—	—	11
12	·25	—	—	—	—	—	··3	—	··2	—	—	—	12
13	·83	·17	—	·74	··7	—	—	·85	·49	··7	··2	—	13
14	·17	··4	—	—	·41	—	··6	·25	··8	—	··6	··3	14
15	·27	··2	·12	—	··4	—	—	·25	—	··9	·90	—	15
16	·17	—	—	—	—	·41	—	·13	·25	··2	··4	—	16
17	··9	—	—	—	—	·17	—	··5	·23	··5	··2	—	17
18	—	—	·21	—	—	·29	—	·72	··7	··5	·28	—	18
19	—	·27	·68	—	—	··4	—	··1	·36	·12	··1	—	19
20	·62	··2	··1	··6	—	·50	··6	·30	2·30	—	·15	·15	20
21	·23	·45	·19	—	·41	·17	··5	·66	1·48	·78	—	1·07	21
22	··5	·56	·76	·46	··8	·39	··6	·31	·13	·53	·15	·30	22
23	··3	··4	·29	·23	··3	·95	—	·19	··2	—	·99	—	23
24	1·22	—	·25	·24	—	·18	—	··3	··2	1·32	··1	·13	24
25	·31	·28	·50	·31	—	·62	·38	—	·15	·50	—	··1	25
26	·25	·17	·30	—	—	·39	·48	·18	·11	·66	··7	—	26
27	··2	·40	·11	··5	—	··1	·60	·77	—	··4	··3	—	27
28	·65	·87	··2	··4	—	·13	·32	·20	1·15	1·57	·25	—	28
29	·30		·71	—	—	··2	·30	—	·54	·24	—	—	29
30	·41	×	··7	—	—	··8	·20	··9	·57	·46	··3	—	30
31	··5	×	··1	×	·25	×	··2	··3	×	··1	×	—	31 69·41
TOTAL	7·45	5·20	6·49	3·34	3·04	4·51 ~~4·52~~	5·15 ~~4·85~~	7·16 ~~6·16~~	9·09 ~~9·03~~	7·41	8·29	2·28	YEAR'S TOTAL ~~68·06~~
Days with ·01 in. or more.	27	17	26	18	10	18	20	24	22	18	22	10	232
Days with ·04 in. or more.	25	13	20	13	9	15	16	20	17	16	14	7	185

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Mary Alyboutts [P.T.O.

W ✓ – CK

3472

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Hammarbank Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

BA

dofrs

Circ D2 14/3

Corr for Arith. Obs notified 14/3

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·74	··7	·18	—	—	—	2·00	—	—	—	—	—	1
2	—	·74	·21	·62	··2	—	—	—	—	—	··4	··3	2
3	·22	·27	—	·27	·10	—	—	—	1·70	—	—	—	3
4	·82	1·67	·53	··3	—	—	1·24	—	··4	·10	—	·36	4
5	1·45	·11	··8	··3	—	—	·12	—	·29	·53	—	·22	5
6	·74	··5	—	—	—	··5	··1	·77	—	··1	—	·34	6
7	·65	·15	—	·38	—	·58	—	1·10	·25	1·02	—	—	7
8	··1	·54	—	·21	—	·30	··7	··4	·28	·10	—	··2	8
9	·62	··3	··1	··8	—	1·08	—	—	·25	·34	·13	·14	9
10	·45	1·26	··2	·12	—	··3	2·20	·19	·23	·61	1·25	··1	10
11	·45	·12	··5	·15	—	··4	··9	·82	—	·35	1·45	··1	11
12	1·95	·12	··3	··3	—	·24	·21	·41	—	—	·53	··2	12
13	·15	·27	—	··6	··1	·94	—	·68	—	—	·26	—	13
14	·94	·75	—	—	—	··2	—	·20	—	·60	2·17	—	14
15	·49	·93	··1	—	—	·12	—	·18	—	·25	·11	·84	15
16	—	·47	·32	··6	··9	—	—	··4	·10	·40	·85	·61	16
17	··6	··5	·75	··2	··3	··2	—	—	1·01	··3	·32	—	17
18	1·17	··6	··8	··5	·14	·36	—	—	·20	·43	1·07	·21	18
19	··2	—	·78	—	·21	··4	—	·55	··5	·50	·93	·25	19
20	·60	—	1·20	··3	··4	—	—	1·38	··4	1·09	·55	—	20
21	1···	··2	··4	—	—	1·13	—	··1	—	·50	·55	·12	21
22	··1	—	··2	·20	—	·13	··2	·18	—	··3	1·04	·22	22
23	1·60	—	·35	·57	—	—	··3	·68	··1	·79	1·23	·16	23
24	·19	—	·18	—	—	··8	—	·20	··4	·40	1·07	·80	24
25	·17	—	—	··3	—	·33	—	··9	—	·39	·19	·90	25
26	·26	—	·32	—	·30	··3	1·35	·54	—	1·17	·43	—	26
27	·19	—	··2	—	·17	·10	··2	·20	—	—	—	··9	27
28	·49	—	·15	—	—	2·39	·23	·10	—	··1	··5	·44	28
29	·64	·35	1·76	—	—	·25	··9	·26	—	·78	··1	·13	29
30	··8	×	·25	—	—	·11	—	··1	—	·60	—	··3	30
31	·67	×	—	×	—	×	—	—	×	·10	× 3		31
TOTAL	17·83	8·03	7·34	2·94	1·11	8·37	7·68	8·~~55~~ 68	4·46 9	11·13	14·24 3	5·95	97·78 97·78 YEAR'S TOTAL ~~97·[illegible]~~
Days with ·01 in. or more.	29	20	23	18	10	22	14	22	14	25	21	22	240
Days with ·04 in. or more.	26	18	17	12	7	18	10	20	13	21	20	16	198

40-12-1-27
144w)

(Signed)

P.T.O.

3557

W ✓ – Ck.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Hammarbank Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ... in.

,, Ground ,, Sea Level ... ft.

Wet days

BA

Circ E. sent 3.2.'30

Obsr. agrees See file 737293/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.33	—	—	—	.75	—	.32	—	.89	..1	.22	1
2	—	.87	—	—	—	.15	—	.25	—	.25	.34	.62	2
3	—	..3	—	—	.40	..4	..8	1.40	.13	..8	..4	.24	3
4	—	..2	—	.34	.63	1.18	.60	.43	—	.38	.87	..3	4
5	—	.11	—	—	.11	.25	.32	.24	—	.55	1.84	..2	5
6	—	—	—	—	.32	..9	—	.39	—	.13	..9	.53	6
7	—	—	—	.16	.13	—	—	..2	—	1..	1.31	.49	7
8	—	.49	—	.20	..7	.12	..2	.17	—	.20	.12	.46	8
9	.75	..4	—	—	—	..2	.13	.14	—	.18	1.57	1.30	9
10	.11	—	—	—	.68	—	.66	.33	—	.56	.56	..8	10
11	—	—	—	—	.17	—	.30	.13	—	..3	1.97	.26	11
12	—	—	—	—	—	.33	—	—	..2	—	.25	.39	12
13	—	—	—		.24	..8	—	.73	—	..4	..2	—	13
14	.11	..1	—	—	.68	.11	—	.18	..3	.20	..4	—	14
15	..2	—	—	—	—	.34	—	..3	—	..5	—	—	15
16	—	—	—	—	—	..4	—	.46	—	.10	—	..2	16
17	..5	—	—	.38	—	—	—	.34	—	.12	—	.30	17
18	.11	—	—	..2	—	..3	—	—	—	..1	1.76	.63	18
19	.11	—	—	—	—	..3	—	..5	.36	.16	.79	..3	19
20	—	—	.34	—	—	—	—	.30	..4	..8	..7	—	20
21	—	..5	.54	—	..7	.21	.12	.38	..9	—	..1	.55	21
22	—	..8	..4	..2	..5	—	.40	.68	—	..6	..7	.34	22
23	—	..1	—	..2	—	—	—	.47	—	1.28	.14	.73	23
24	—	..5	.38	..3	—	.16	—	.11	—	.46	.43	.35	24
25	—	—	—	..2	—	—	—	—	—	..7	.66	.71	25
26	—	..1	—	.43	—	—	—	—	—	—	.20	.47	26
27	.22	—	—	.58	—	—	..3	.34	—	.64	.25	.20	27
28	.81	—	—	.35	—	—	1.22	..4	.95	.60	.10	2.27	28
29	.75	—	—	—	—	—	..9	.20	..7	.68	..9	.35	29
30	.18	×	—	—	—	—	1.35	..4	1.07	—	.25	.22	30
31	.29	×	.25	×	—	×	1.33	.20	×	—	×	.55	31
TOTAL	3.51	2.15	1.55	2.55	3.55	2.83	6.~~74~~ 65	8.~~2~~3 7	2.76	8.80	1~~2~~3.85	12.36	YEAR'S TOTAL ~~67.92~~ 68.88
Days with ·01 in. or more.	12	13	5	12	12	17	14	27	9	26	27	27	201
Days with ·04 in. or more.	11	8	5	7	12	14	12	25	7	24	24	23	172

40-9999

(Signed) Mary A. Coutts [P.T.O.

3634

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~2~~34

Kept at Hammarbank Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level ft.

wet days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·20	··3	—	·91	—	—	—	·53	—	—	·98	—	1
2	·44	—	—	··6	—	—	—	·33	—	··2	·11	—	2
3	·20	—	—	—	··4	—	·41	·35	—	·47	··1	—	3
4	·50	··4	··3	··1	—	—	—	·66	··8	1·23	—	—	4
5	·30	··1	·32	—	·10	—	··3	—	··2	·47	—	—	5
6	·67	—	·59	—	—	—	—	—	·49	·42	··3	·10	6
7	·88	—	—	—	··4	—	—	··2	··5	·10	1·25	··9	7
8	·66	—	··9	·45	·34	—	··2	·18	··1	·42	·18	·26	8
9	·27	—	·17	·18	··2	·92	—	··7	·20	··5	··4	—	9
10	·92	—	·65	··1	·10	·11	—	·21	—	·35	··2	·19	10
11	·13	—	··5	·17	··2	··9	—	·13	·18	·60	—	·53	11
12	·65	—	—	·10	·13	—	—	39	—	··5	··1	·65	12
13	1·40	—	—	··1	·23	—	·47	·30	··2	·16	—	·15	13
14	·27	·34	··2	—	—	—	·73	··4	—	·45	·77	··4	14
15	—	—	·19	—	·19	—	·20	··6	—	35	—	·35	15
16	·16	—	·18	—	·83	—	·18	—	··1	·45	—	·28	16
17	1·00	—	··1	··9	·13	··5	·45	·34	·65	·35	—	··5	17
18	··6	—	··1	··5	·18	—	·47	·60	··4	·16	·93	·15	18
19	··3	—	—	··2	—	·25	··1	·23	·84	·30	··5	··3	19
20	··4	—	·66	··5	—	··5	·26	1·90	·22	·37	1·16	··5	20
21	·40	—	·29	—	—	·34	··1	1·72	··3	·89	·83	—	21
22	·58	—	—	—	—	··9	··6	··1	·28	·18	·81	·10	22
23	··2	—	—	·36	—	··9	—	··9	·54	·21	··3	·37	23
24	·30	—	··8	·14	—	··5	—	··6	·24	·28	·76	··4	24
25	··6	·15	··7	··5	—	··8	··1	··3	··7	··7	·47	·39	25
26	·18	—	—	·12	—	—	33	·16	··1	··9	·23	1·38	26
27	··1	—	·20	—	—	··8	·34	—	··2	·16	—	·30	27
28	·10	—	·17	—	—	··2	·20	—	—	··4	—	1·49	28
29	··5	—	··4	—	—	—	··5	1·00	—	1··	—	··9	29
30	··1	×	—	—	—	··3	··5	·17	—	·18	—	·28	30
31	··4	×	·31	×	··1	×	—	—	×	·30	×	·01	31
TOTAL	11·43	·62	4·14	2·78	2·36	2·25	4·18	9·32	3·40	11·20	8·67	7·46	YEAR'S TOTAL 67·80
Days with ·01 in. or more.	30	5	20	17	14	14	19	25	20	30	19	24	237
Days with ·04 in. or more.	26	3	16	13	11	12	14	22	13	28	14	22	194

40-9999

(Signed) Mary A. G. Coutts

[P.T.O.

~~3432~~ 3696

10 JAN 1922

WINDERMERE

HOLEBIRD

1921 - 1930

Form A. 1. METEOROLOGIC ORGANIZATION.

REGI 1921.

Kept at Windermer

in the County of Wes

by wa

Long 2°55

9 a.m.

tion Windermere

of Rain Gauge 5 in.

ge above Ground 1 ft. in.

" " " " Sea Level 483 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
21	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.41		.09					1.51	.23		.02	.04	1
2	.19		.05		.04			1.06	.01	.01	.28		2
3	1.08		1.18	.02	.08			.53		.12	.14		3
4	.75		.25	.03	.03			.38		.35	.20	.02	4
5	.01		.19	.04	.34			1.67		.01	1.18	.34	5
6	.52		.03		.56		.03	.28		.08		.80	6
7	.07		.23					.23		.46		.05	7
8	1.77	.02	.16		.25	.06		.14		.04		.25	8
9	1.31		.14	.03	.12	.06		.45	.40			.03	9
10	.40		.05		.24	.07		.21	.09			.28	10
11	.52				.23	.03		.14			.01		11
12	.95		.14		.02	.06		.33	.14			.19	12
13	.10		.86	.40					1.28	.17	.41	.04	13
14	.02	.02	.30	.05	.57		.02		.05		.32	.33	14
15	.30	.10	1.28				.12		.07		.01	.05	15
16	.87	.02	.39	.67	.08		.75	.78		.06	.56	.14	16
17	.94		.23	.03				.01			.02	.01	17
18	.30		.23	.01			.01				.04	.43	18
19	.08		.47		.80	.08				.10	.02	.25	19
20	.04		.04		.01			.16		.03		.86	20
21	.43		.16				.13	.43	.03	1.01	.28	1.66	21
22	.04		.14	.34			.27	.04	.01	.64	.42	.19	22
23	.20	.02	.45	.03			.63		.03			.04	23
24	.43	.08	.55				.45			.01		.57	24
25	.46		.20	.19	.03		.14					.11	25
26	.11		.31	.02	.02			.54		.02		1.67	26
27	.20		.39	.13	.03		.04	.37			.05	.63	27
28	.04	.02	1.04		.27		.24	.68			.16	.32	28
29	.21		.04		.66		.28	.14			.01	.76	29
30	.33		.08		.51		.57	.01				1.38	30
31	.48				.07		.74	.52		.56		.33	31
99 TOTAL	13.56	.28	9.67	1.99	4.96	.36	4.42	10.61	2.34	3.67	4.13	11.77 ~~10.77~~	YEAR'S TOTAL 67.76 ~~66.76~~
~~Days with~~ ·01 in. or more	31	7	29	14	21	6	15	23	11	16	18	28	219
Days with ·04 in. or more	29	2	28	7	15	5	12	21	7	11	12	25	174

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3432

3696

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Windermere Holehird

in the County of Westmorland

by W. Groves.

Lat. 54° 24' N. Long 2° 55'

Time of Observation 9 A.M.

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 483 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
21	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.41		.09					1.51	.23		.02	.04	1
2	.19		.05		.04			1.06	.01	.01	.28		2
3	1.08		1.18	.02	.08			.53		.12	.14		3
4	.75		.25	.03	.03			.38		.35	.20	.02	4
5	.01		.19	.04	.34			1.67		.01	1.18	.34	5
6	.52		.03		.56		.03	.28		.08		.80	6
7	.07		.23					.23		.46		.05	7
8	1.77	.02	.16		.25	.06		.14		.04		.25	8
9	1.31		.14	.03	.12	.06		.45	.40			.03	9
10	.40		.05		.24	.07		.21	.09			.28	10
11	.52				.23	.03		.14			.01		11
12	.95		.14		.02	.06		.33	.14			.19	12
13	.10		.86	.40					1.28	.17	.41	.04	13
14	.02	.02	.30	.05	.57		.02		.05		.32	.33	14
15	.30	.10	1.28				.12		.07		.01	.05	15
16	.87	.02	.39	.67	.08		.75	.78		.06	.56	.14	16
17	.94		.23	.03				.01			.02	.01	17
18	.30		.23	.01			.01				.04	.43	18
19	.08		.47		.80	.08				.10	.02	.25	19
20	.04		.04		.01			.16		.03		.86	20
21	.43		.16				.13	.43	.03	1.01	.28	1.66	21
22	.04		.14	.34			.27	.04	.01	.64	.42	.19	22
23	.20	.02	.45	.03			.63		.03			.04	23
24	.43	.08	.55				.45			.01		.57	24
25	.46		.20	.19	.03		.14					.11	25
26	.11		.31	.02	.02			.54		.02		1.67	26
27	.20		.39	.13	.03		.04	.37			.05	.63	27
28	.04	.02	1.04		.27		.24	.68			.16	.32	28
29	.21		.04		.66		.28	.14			.01	.76	29
30	.33		.08		.51		.57	.01				1.38	30
31	.48				.07		.74	.52		.56		.33	31
99 TOTAL	13.56	.28	9.67	1.99	4.96	.36	4.42	10.61	2.34	3.67	4.13	~~10.77~~ 11.77	YEAR'S TOTAL ~~66.76~~ 67.76
Days with ·01 in. or more	31	7	29	14	21	6	15	23	11	16	18	28	219
Days with ·04 in. or more	29	2	28	7	15	5	12	21	7	11	12	25	174

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Exd

3696

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Holehird Windermere

in the County of Westmorland

by W. G. Groves

Lat. 54°24' N. Long. 2.55

Time of Observation 9 a.m

Nearest Railway Station Windermere

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 483 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
22	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.01	.29	.02		.19		.73	.23	.20	.01	.20	.01	1
2	.02	1.00	.37	.04	.03		.17	.12		.36	.12		2
3		.60	.39	.02	.21		.14	.02		.25	.09		3
4		10	.97	.04	.17		.14	.02		.40	.02	.01	4
5	.03		1.20	.15	.03		.74	.05		.52	1.51	.18	5
6	.12	.04	.32	.01	.14		.43	.01			.69	.01	6
7	.82	.03	.19				.09	.77			.02	.03	7
8	.86	.02	.16	.21			.62	.14			.12		8
9	.34		.06			.03	.04	.01			.27		9
10	.16		.02	.01						.02	.07		10
11	.14		.01	.07	.13			.04		.02	.01	.24	11
12				.57	.01	.30	.42	.62	.96	.35		.40	12
13	.32	.07		.04		.01	.24	.11	.30		.17	1.50	13
14		.30		.81			.07	.02	.11		.02	.13	14
15	1.24	.20		.17	.11		.04	.38	.04		.01	.34	15
16	.04	.24		.04	1.99		.17	1.07	.50		.01	.30	16
17	.06	.25			.13		.01	.38	.13			.74	17
18	.75	.16			.06	.14		.04	.44	.02		.39	18
19	.18	.70	.02		.11	.06	.03		.45	.02		.16	19
20	.42	.41	.06		.19	.02	.82	.02	.33			.57	20
21	.55	.34	.01	.05	.31	.03	.12	.07	.15			.63	21
22	.01	.64		.04	.24	.72		.31			.01	1.07	22
23		.66	.01	.26	.02	.03		.01				.20	23
24	.01	.01	.64	.10		24		.35				1.42	24
25	.12	.29	.04	.01		.17	.01		.31		.08	.32	25
26	.57	.28		.60	.05	.03	.91	.71	.09		.09	.29	26
27	.28	.41	.16	.29		.44	.01	.02	.48	.03	.06	.54	27
28	.02	.04		.01		.03	.33	.71	.27		.02	.30	28
29	.21	X				.14	.68	.01		.01	.02	.85	29
30	.22	X	.20	.03		.30	.10	.10	.33		.37	.02	30
31	.20	X	.01	X		X	17	.18	X	1.00	X		31
TOTAL 99	8.70	7.08	4.86	3.57	4.12	2.69	7.23	6.52	5.09	3.01	3.98	10.65	YEAR'S TOTAL 67.50
Days with ·01 in. or more	26 5	23 3	20 7	22 6	18 4	16 7	25 4	28 9	16 0	13 7	22 9	25 5	254 66
Days with ·04 in. or more	21	20	13	16	14	9	21	19	16	6	13	20	188

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

EXD —

3560

3696

8 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Holehird Windermere
in the County of Westmorland
by W. G. Groves Esqr

Lat. 54°24' N. Long. 2°55'
Time of Observation 9 a.m.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 483 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
23	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.74	1.08	.38	.01	.01		.06	.01	.05	.13	.09	.69	1
2	.80	.23	.09				.20	1.39		.11	1.32	.27	2
3	.07	.07	.14	.01		.03	.15	.05	1.08	.30	.48	.21	3
4	.04		.01	.01			.25	.01	.04	.07	.41	.44	4
5	.49		.27			.13	.01	.05	.04	.41	.03		5
6	.48	.97	.65	.06	.01	.05		.64	.52	.35		.06	6
7	.35	.71	.18	.02	.01	.04	.04	.12		.10	.24	.93	7
8	.55	.27	.02		.07	.65	.01	.88		.64	.26		8
9	.30	.72		.02	.09	.27	.28	.02	.01	.10	.05	.35	9
10	.07	.87		.93	.65	.06	.08			.58	.01	.14	10
11	.01	.12		.09	.08				.41	.01	.65	.20	11
12	.01	.32	.34	1.27	.33	.31		.61	.36	.75	2.12	.49	12
13	.31	.35		.10	.55	.01		.04	.13	.04	1.76	.01	13
14	.05	.03		.25	.73				.01	.07	.30	.55	14
15	.21	.23	.02	.01	.12	.03	.09	.03	.16	.35	1.16	.03	15
16	.02	.02			.09	.03	.02	.76	.10	.04	.59	.01	16
17	.02	.39			.01	.13	.01	.18	.80		.44	.12	17
18	.01	.51			.04		.08	.16	.31	.76	.09	.01	18
19	.46				.10	.06	.87	.15	.47	.06	.01		19
20	.01	.28		.01	.24	.02	.03	1.29	.45	.45	.03	.06	20
21	.02	.15		.01	.02	.02	.01	.42	.40	.44		.50	21
22	.15	.10			.52		.70	.40	.37	.22		.15	22
23	.07				.03		.09	.54		.60		.10	23
24	.03	.09		1.12	.31		.37	.01	.98	1.17	.01	.05	24
25		.53		.16	.10		.18	.86	.37	.72	.08	.57	25
26	.01	1.25	.08	.04	.13		.12	.07	.02	1.38	.01	.35	26
27		.35	.27	.08	.08		1.14	.37	.60	1.07		.67	27
28	.23	.19	.04	.36	.01		.70	.31	.04	.22	.01	.01	28
29	.32			.39			.29	1.32	.13	2.31		.40	29
30	.05		.06	.44			.57	.25	.02	.33	.92	.37	30
31	.76		.07				.03	.23		.01		.47	31
99 TOTAL	6.64	9.83	2.62	5.39	4.33	1.84	6.38	11.17	7.87	13.79	11.07	8.21	YEAR'S TOTAL 89.14
Days with ·01 in. or more	29	24	15	21	24	15	26	28	25	30	24	28	289
Days with ·04 in or more	20	22	12	13	17	9	19	23	21	28	17	23	224

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

in future

3375

FOR OFFICIAL USE.

County No. 3696
River Dist. 4
Station No. 12

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Holehird, Windermere
in the County of Westmorland
by W. G. Groves Esq.

Lat. 54°24 N. Long. 2°55
Time of Observation 9 a.m.
Nearest Railway Station Windermere
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 483 ft.

8 JAN 1925

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
24	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04	.02				.22	.40	.52	.04	.01	.76		1
2	.10		.01		.12	.01	.39	.01		.05	.59		2
3	.01	.08	.08		.27		1.31	.15		.03	.01		3
4	.09	.13	.03		.35	.01	.35	.32	.02	.01	.02	1.92	4
5	.11	.10	.56		.19	.10	.47	.03	.04	.05		1.09	5
6	.01	.01			.37	.26	.22	.04	.18	.93		.03	6
7	.03	.05	.01	.09	.22	.47	.07		.51	.01		.46	7
8	.01			.02	.05	.03	.01		.12	.07		.66	8
9	.14	.13		.18	.80	.28			.07	.90		.01	9
10	.16	.02		.05	.16	1.06	.33		.21	.31		.16	10
11	.69	.04			.02	.19	.07	.03	.13	.10	.08	.03	11
12	.92	.01			.41	.01	.28	.02	.25	.01	.01		12
13	.67			.18	.14		.03		.44		.04	.59	13
14	.01			.06	.10			.27	.12		.01	.26	14
15		.02			.12	.05	.07	.64	.64			.78	15
16		.08			.04		.09	.30	1.10	.07		.01	16
17	.29	.02		.02		.18	.05	.26	.30	.01	.01	.45	17
18	.81			.03	.27		.06	.07	.02	.61	.02	.16	18
19	.20				.26	.04		.24	1.21	.28		.11	19
20	.06				.01		.47	.41	.80	.01		.17	20
21	.79		.22		.46	.08	.28	.39	.95	.17	.78	.01	21
22	.66		.52		.04		.01	.24	.46	.01	1.33	1.00	22
23	.48	.02	.79	.35	.41	.02	.27	.01	.23		.75	.40	23
24	.18	.05	.21	.57	.40		.30		.18		.02	.53	24
25	.02	.02	.01	.69	.23	.05	.01	.07	.01		.12	.55	25
26	.34			.34	.47	.70		.20		.66	.30	2.58	26
27	.01	.12		.52	.19	.01	.12	.23		.05	.58	.47	27
28	.06	.16		.18	.01	.45	.57	.81	.62	.68	.45	.10	28
29	.04	.09		.16	.08	.24	.01	.07	.23	.57	.05	1.56	29
30	.06			.01	.45	.01	.07	.09	.14	.53	.10	.25	30 | 84
31	.20				.83		.34	.20		.26		.42	31 74.66
99 TOTAL	7.19	1.17	2.44	3.45	7.47	4.47	6.65	5.62 ~~5.72~~	9.02	6.39	6.03	14.76	~~74.76~~ YEAR'S TOTAL 74.66
Days with ·01 in. or more.	7 29	8 19	4 10	16 4	29 3	7 22	27 5	5 25	3 26	8 25	20 7	5	~~66~~ 275
Days with ·04 in. or more	22	11	6	12	26	15	22	20	23	17	13	22	209

WWR
Jan
C.
Ed

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3696

3410

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Dup

Kept at Holehird Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 483 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1.25	.09	.19	.01	.02	.02		.26	.03		1.08		1
2	.72	.29	.01	.19	.03	.02		.01	.08		.14		2
3	.88	.10		.01	.01	.19		.28	.04	.02	.21		3
4	.37	.35		.30	.78	.01			.03		.80		4
5	.03	.28	.01	.72	.12			.24	.07	.01	.10		5
6	.02	.18	.05	.01	.01		.18	.23			.25		6
7	.03	.72	.29	.04	.05			.50	.02		.06	.22	7
8	.64	.65	.01	.05	.70			1.03			.01	.66	8
9	.01	.45		.09	.22		.04	.26	.64			.60	9
10		1.05	.10	.03	.03			.07	.03			.06	10
11		.40			.85			.08	.02	.02			11
12	.06	.42	.02	.19	.26			.82		.42			12
13	.24	.25	.34	.09	.01			.11	.01	.01			13
14	.02	.29	.08	.65				.01	.07				14
15		.37	.01	.81					.46	.20		.06	15
16	.32	.26	.03	.03	.03		.01		.01	.77		.04	16
17	.02	.20	.01	.56	.02		.15		.14	.27		.11	17
18	.02	.02	.01	.55	.18				.23	.01		.23	18
19			.06	.01	.19			.02	.75	.48		.06	19
20			.08		.15			.30	.95	1.42		.01	20
21		.27	.01	.09				.61	.24	.29		.44	21
22	.06	.35	.08	2.02	.03		.01	.49	.98	.83			22
23	.41	.22	.17	.08	.59				.14	.17		.22	23
24	.01	.30	.06	.20	.32			.07	.02	.20	.18		24
25	.02	.26	.24	.13	.26		.86		.56	.54		.24	25
26		.14	.02	.10	.88		.35	.26	.14	1.19	.14	.22	26
27	.01	.01		.21	.72		.16	.15	.11	.57		.09	27
28	1.01	.15		.01	.48		.20	.02	.11	1.40		1.43	28
29	.65		.03	.12	.72		.19		.07	.54	.54	.57	29
30	.66	X	.01	.16	.09	.03	.09	.04		.02	.03	.45	30
31	.27	X	.24	X	.03	X		.21	X	.06	X	.37	31
TOTAL	7.73	8.07	2.16	7.46	7.78	.27	2.24	6.07	5.95	9.44	3.54	6.08	YEAR'S TOTAL 66.79
Days with ·01 in. or more.	24	26	25.	28	28	5.	11.	23.	26.	22.	12	19.	249
Days with ·04 in. or more.	14	24	13	21	18	1	9	19	18	16	10	18	181

(Signed) W. E. Groves.

[P.T.O.

Section **A** for the entry of Daily Observations. ✓✓✓ RJD **FOR OFFICIAL USE.**

3696

3410

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Holehird, Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 483 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
25	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.25	.09	.19	.01	.02	.02		.26	.03		1.08		1
2	.72	.29	.01	.19	.03	.02		.01	.08		.14		2
3	.88	.10		.01	.01	.19		.28	.04	.02	.21		3
4	.37	.35		.30	.78	.01			.03		.80		4
5	.03	.28	.06	.72	.12			.24	.07	.01	.10		5
6	.02	.18	.05	.01	.01		.18	.23			.25		6
7	.03	.72	.29	.04	.05			.50	.02		.06	.22	7
8	.64	.65	.01	.05	.70			1.03			.01	.66	8
9	.01	.45		.09	.22		.04	.26	.64			.60	9
10		1.05	.10	.03	.03			.07	.03			.06	10
11		.40			.85			.08	.02	.02			11
12	.06	.42	.02	.19	.26			.82		.42			12
13	.24	.25	.34	.09	.07			.11	.01	.01			13
14	.02	.29	.08	.65				.01	.07				14
15		.37	.01	.81					.46	.20		.06	15
16	.32	.26	.03	.03	.03		.01		.01	.77		.04	16
17	.02	.20	.01	.56	.02		.15		.14	.27		.11	17
18	.02	.02	.01	.55	.18				.23	.01		.23	18
19			.06	.01	.19			.02	.75	.48		.06	19
20			.08		.15			.30	.95	1.42		.01	20
21		.27	.01	.09				.61	.24	.29		.44	21
22	.06	.35	.08	2.02	.03		.01	.49	.98	.83			22
23	.41	.22	.17	.08	.59				.14	.17		.22	23
24	.01	.30	.06	.20	.32			.07	.02	.20	.18		24
25	.02	.26	.24	.13	.26		.86		.56	.54		.24	25
26		.14	.02	.10	.88		.35	.26	.14	1.19	.14	.22	26
27	.01	.01		.21	.72		.16	.15	.11	.57		.09	27
28	1.01	.15		.01	.48		.20	.02	.11	1.40		1.43	28
29	.65		.03	.12	.72		.19		.07	.54	.54	.57	29
30	.66		.01	.16	.09	.03	.09	.04		.02	.03	.45	30
31	.27		.24		.03			.21		.06		.37	31 1696
99 TOTAL	7.73	8.07	2.16	7.46	7.78	.27	2.24	6.07	5.95	9.44	3.54	6.08	YEAR'S TOTAL 66.79
Days with ·01 in. or more.	24	26	25	28	28	5.	11.	23.	26.	22.	12.	19.	249. ~~68~~
Days with ·04 in. or more.	14	24	13	21	18	1	9	19	18	16	10	18	181

(Signed) .... [P.T.O. ✓

Section **A** for the entry of Daily Observations.

/ / /

FOR OFFICIAL USE.

3412

3696

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Holehird Windermere
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. —— in.
„ Ground „ Sea Level 483 ft.

* Observer died 24/6/27 "The Times"
Obs 1903—1926

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
26	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.87	.21	.22	.05			.02		.06	.10	1.70	.12	1
2	.25	.02	.22			.06			.02	.04	.35	.29	2
3	.98		.55	.02						.01		.03	3
4	.07	.03	.26						.13		3.18	.02	4
5	.42	.76	.87		.11		.08	.42	.05	.01	.28	.20	5
6	.77	.55		.06	.43		.07	.01		.12	.48	.05	6
7	.09	.56	.34	.01	.03	.25			.06	.19	.17	.02	7
8	.75	.02	.34	.12	.01	.05		.06	1.73	1.94	.01	.04	8
9	.01		.34	.01	.24	.70	.10	.25	.07	.20	.36	.01	9
10	.01	.01	.06		.24	1.35	.19	.55	.01	.19	.46		10
11			.19		.03	.68	.12	.44	.16	.38	.28		11
12			.01		.15	.26	.02	.37	.37	1.05	.36	.01	12
13					.09	.01		.07	.25	.38	.82	.04	13
14	.03	2.39		1.91	.02	.28		.07	.78	.11	.08	.04	14
15	.02	.10		.27		.16		.65		.05	.34	.10	15
16		.30		.18		.16		.45	.43	.08	.71	.35	16
17	.14	.04		.21		.02	.03	.27	.01	.01	.10	.55	17
18	.63	.63		.12	.02		1.34	.26			1.24	.02	18
19	.02	.60		.17		.04	.02	.12	.86		.26	.05	19
20	.02	.44	.01	.03	.10	.10	.64	1.32	.31		.19	.01	20
21	.19	.69		.01	.01	.06	.32	.15	.01	.05	.14		21
22	.81	.69	.01	.14			.67	.20		.02	.04		22
23	.49	.20		.02			.81	.18	.34				23
24	.99	.34		.07	.14		.77	.04	.22	.95			24
25	.21	.07		.02	.04		.01	.01	.21	.15	.49		25
26	.29	1.06	.15	.01	.45		.05		.08		.02		26
27	.30	.68		.12	.16		.01			.01		.01	27
28	.33	.06	.12	.01	.14		.16				.03	.12	28
29	.82		.01		.13		.01		.01		.03	.01	29
30	.01				.39			.27				.06	30
31	.55		.77		.02							.01	31
99 TOTAL	10.07	10.45	4.47	3.56	2.95	4.18	5.44	6.16	6.17	6.04	12.12	2.16	YEAR'S TOTAL 73.77
Days with ·01 in. or more.	27	23	17	21	21	15	20	21	22	21	25	23	256
Days with ·04 in. or more.	20	19	13	12	14	13	13	19	17	16	21	13	190

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) * late W G Groves [illegible] Mrs Marshall [P.T.O.]

3395

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

3696

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Culvert

Kept at Holehird Windermere
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 483 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
27	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.01	.12	.02			.02	.04	.02	.93	2.36		1
2	.15	.71	.74	.14	.50					.07	1.81		2
3	.30	.56	.33	.02	.78	.01	.46				.23	.01	3
4	.24	.01	.46	.81	.53	.12	.32				.20		4
5	.34	.54	.37	.03	.01	.09	.57				.57	.42	5
6	.08	.01	.05			.01	.22	.64	.18	.01	.01		6
7	.12	.04	.16	.16			.93	.23	.01				7
8	.28		.03	.07			.01	.35	.88			.01	8
9	.06			.05				.86	.08		.04	.10	9
10				.02				.11	.02			.08	10
11	.24		.04	.17			.04	.05					11
12	.90		.01	.01			.03		.03	.01			12
13	.11	.21		.77	.08			1.05	.56	.07	.01		13
14	.45	.04	.01	.02	.37		.25	.13	.07	.01	.07	.04	14
15	.14	.02	.14	.01	.06		.01	.27		.11	.87	.01	15
16	.07	.01	.01		.01	.42		.15	.20	.04	.05		16
17						.18		.05	.29	.06	.03		17
18			.26			.28		.80	.08	.07	.31		18
19		.15	.74			.08		.02	.40	.09	.01		19
20	.61	.02	.02	.05	.44	.55	.11	.37	2.21	.01	.18	.13	20
21	.29	.45	.21	.01	.09	.17	.10	.69	1.53	.83	.01	1.08	21
22	.06	.61	.81	.48	.01	.42	.03	.27	.12	.55	.18	.29	22
23	.05	.06	.29	.28	.06	.96	.11	.27	.01	.01	1.04	.01	23
24	1.33	.01	.22	.30	.01	.23	.02	.06	.02	1.22		.11	24
25	.34	.34	.47	.35		.72	.43	.01	.19	.60		.02	25
26	.31	.18	.31	.02		.35	.41	.20	.11	.73	.07	.02	26
27	.03	.40	.13	.05		.01	1.18	.81	.01	.07	.04	.01	27
28	.59	.96	.03	.03		.16	.02	.21	1.34	1.62	.27		28
29	.46		.80	.01		.03	.34	.01	.56	.28	.01		29
30	.42	×	.12			.07	.19	.09	.45	.56	.04		30
31	.06	×	.04	×	.25	×	.03	.03	×	.02	×		31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
99 TOTAL	8.04	5.34	6.92	3.88	3.20	4.86	5.83	7.77	9.37	7.97	8.41	2.34	73.93
Days with ·01 in. or more.	27	21	27	24	14	19	23	26	24	23	23	15	266
Days with ·04 in. or more.	25	14	21	13	10	15	15	22	17	17	17	8	194

40-12-1-27
144w)

(Signed)..[P.T.O.

3473

3696

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Holehird. Windermere

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 483 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
28	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2.01	.07	.15	.01			2.00			.01		.01	1
2	.01	.77	.21	.57							.07	.05	2
3	.22	.30		.22	.12				1.57				3
4	.95	1.70	.54	.02			1.11		.05	.12		.38	4
5	1.36	.09	.09	.09			.15		.31	.65		.21	5
6	.70	.04		.01		.06	.01	.81	.01			.32	6
7	.75	.18		.38		.68		1.21	.32	1.05		.02	7
8	.03	.44		.24		.31	.09	.14	.30	.09			8
9	.71	.05	.02	.08		1.16	.01	.01	.32	.38	.16	.17	9
10	.50	1.38	.03	.16		.02	2.06	.14	.44	.66	1.23	.01	10
11	.44	.12	.08	.27		.02	.10	1.04	.01	.40	1.43	.03	11
12	1.93	.11	.04	.08		.23	.29	.47		.01	.58	.01	12
13	.20	.26	.01	.07	.01	.92	.01	.58			.24		13
14	.99	.74				.02		.25		.59	2.38		14
15	.46	.90	.02	.02	.01	.14		.09		.25	.12	.77	15
16		.58	.37	.08	.12	.01		.05	.09	.46	.82	.72	16
17	.06	.06	.78	.03	.04	.02			1.02	.03	.29	.01	17
18	1.23	.08	.08	.09	.15	.35			.10	.57	1.24	.22	18
19	.01		.82		.21	.04		.61	.08	.56	1.08	.22	19
20	.67		1.29	.04	.11			1.38	.04	1.28	.69	.01	20
21	1.02	.02	.05		.01	.95		.01		.47	.61	.09	21
22	.01	.01	.01	.20		.12	.03	.18		.09	1.04	.24	22
23	1.59		.35	.65			.02	.73	.03	.97	1.62	.49	23
24	.23		.21	.01		.09	.01	.21	.04	.36	1.13	.84	24
25	.19		.01	.03		.33		.11		.47	.23	1.35	25
26	.29		.32		.32	.04	1.77	.60		1.11	.47	.07	26
27	.20		.03		.07	.09	.02	.21					27
28	.42		.15			2.34	.40	.12		.03	.07	.47	28
29	.67	.28	1.91		.01	.25	.08	.31		.71	.02	.13	29
30	.07	×	.19			.16	.01			.78	.02	.04	30
31	.83	×		×		×		.01	×	.15	×		31
99 TOTAL	18.75	8.18	7.76	3.35	1.18	~~8.34~~ 8.35	8.17	9.27	4.73	12.25	15.54	6.88	YEAR'S TOTAL 104.41
Days with ·01 in. or more.	30	21	25	22	12	23	18	23	16	26	22	25	263
Days with ·04 in. or more.	26	19	18	15	8	18	10	20	13	22	20	18	207

40-9999

(Signed) H Groves

P.T.O.

3558

3696

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Holehird Windermere
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 483 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
29	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.34				.75		.22	.01	.99	.02	.25	1
2		.84			.02	.14		.16		.27	.39	.66	2
3		.10			.56	.05	.08	1.53	.04	.07	.06	.29	3
4		.02		.41	.71	.08	.61	.40	.01	.62	.96	.29	4
5		.10			.09	.26	.28	.29		.60	1.93	.20	5
6	.01				.36	.18		.45		.16	.08	.68	6
7				.18	.17			.02	.01	1.03	1.54	.47	7
8		.53		.21	.09	.10	.02	.15	.01	.22	.12	.47	8
9	.71	.04		.01	.01	.02	.17	.21		.18	1.55	.41	9
10	.07				.67		.76	.36		.50	.51	1.25	10
11					.19		.39	.08		.04	2.20	.13	11
12						.35	.01	.01		.01	.31	.31	12
13					.26	.09		.78		.04	.04	.47	13
14	.14				.80	.19		.10	.03	.21	.03	.05	14
15	.02				.04	.39		.05		.06	.01	.01	15
16						.05		.43		.11			16
17	.07			.45				.30		.23		.01	17
18	.14			.02		.04		.01		.01	2.12	.05	18
19	.11					.07		.10	.38	.14	.91	.48	19
20	.01		.34			.01		.35	.18	.11	.07	.87	20
21		.06	.53		.04	.20	.12	.41	.04	.01	.02	.04	21
22		.09	.05	.05	.06	.01	.45	.66	.10	.08	.10		22
23		.01		.03				.42	.01	1.44	.49	.56	23
24	.01	.04	.32	.03		.20		.09		.32	.50	.33	24
25				.03						.08	.70	.93	25
26		.04		.46						.01	.20	.48	26
27	.21			.62			.02	.36		.65	.29	.18	27
28	.80			.35			1.31	.03	.94	.69	.12	2.62	28
29	.76						.07	.22	.07	.75	.13	.33	29
30	.10	×					1.33	.05	1.28	.02	.30	.20	30
31	.34	×	.26	×		×	1.46	.14	×		×	.46	31
TOTAL 99	3.50	2.21	1.50	2.85	4.07	3.18	7.08	8.38	3.11	9.65	15.70	13.48	YEAR'S TOTAL 74.91
Days with ·01 in. or more.	15	12	5	13	15	19	15	29	14	30	28	29	224
Days with ·04 in. or more.	11	10	5	8	13	16	12	25	8	25	24	27	184

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(Signed) H L Graves [P.T.O.

3635
3696

Section | **A** | **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Holehird. Windermere
in the County of Westmorland
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 483 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
30	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.37	.03		1.00				.47			1.01		1
2	.42	.03		.07			.01	.26		.01	.16		2
3	.22				.02		.40	.34		.48	.02		3
4	.51	.04	.03				.01	.69	.09	1.14			4
5	.37	.02	.30		.07		.02		.04	.49			5
6	.74		.56	.01	.01		.01		.43	.45	.04	.10	6
7	.96		.01		.04				.05	.44	1.29	.12	7
8	.79		.10	.42	.37		.04	.16	.02	.67	.24	.32	8
9	.25		.18	.09	.02	.95		.11	.21	.08	.02	.02	9
10	.96		.57	.02	.10	.11		.17	.01	.40	.04	.25	10
11	.15		.03	.16	.04	.07		.17	.12	.81		.62	11
12	.71			.14	.15	.01		.47	.01	.06		.66	12
13	1.32		.01	.03	.18		.45	.29	.02	.19		.19	13
14	.26	.31	.02		.01		.53	.06		.52	.82	.08	14
15	.01		.19		.16		.18	.06		1.45	.02	.36	15
16	.21		.22		.01	.01	.21	.01	.01	.38		.31	16
17	.91		.02	.14	.92	.06	.49	.36	.82	.35		.10	17
18	.08		.01	.06	.14		.36	.63	.06	.19	.94	.19	18
19	.04			.04	.18	.31	.01	.37	.81	.30	.06	.09	19
20	.07		.64	.05	.01	.06	.24	2.08	.18	.42	1.24	.07	20
21	.40		.18	.01		.34	.01	1.71	.03	.89	.86		21
22	.68		.01			.10	.13	.02	.36	.17	.77	.12	22
23	.07			.41		.12	.01	.10	.64	.31	.05	.33	23
24	.35	.01	.16	.17		.10		.06	.31	.41	.80	.04	24
25	.07	.19	.09	.08		.06	.01	.04	.05	.04	.43	.40	25
26	.26	.07	.01	.09			.47	.14	.03	.02	.20	1.37	26
27	.01	.01	.10			.10	.24	.01	.04	.16		.21	27
28	.13		.17				.17			.05	.01	1.62	28
29	.06		.08				.06	1.04		1.05		.10	29
30	.02	×			.01	.02	.06	.18		.18		.39	30
31	.03	×	.33	×	.01	×		.01	×	.33	×	.01	31
TOTAL 99	12.43	.71	4.02	2.99	2.45	2.42	4.12	10.03	4.34	12.44	9.02	8.07	YEAR'S TOTAL 73.04
Days with ·01 in. or more.	31	9	24	18	19	15	23	27	22	30	20	25	2.63
Days with ·04 in. or more.	27	4	15	14	11	12	15	23	15	28	16	23	203

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year av. (28 years) 72.78

(Signed) H. L. Groves

[P.T.O.

WINDERM

Section **A** for the entry

AIR MINIST

FORM 1090.

REGIS

Kept at WINDER

in the County of WEST

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

3694

Windermere Nurseries

1929 - 30

780710

FOR OFFICIAL USE.

ORGANIZATION.

3694

West /2

THE MORNING MEAS

An observer who does not conform

owing year in the space on the right of this paragraph.

Jan. 1, following.
780710

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·33	—	—	—	68 ~~·90~~	—	·28	·10	·81	·02	·20	1
2	—	79 ~~·86~~	—	—	—	22	—	·17	—	·31	·36	·53	2
3	—	07	—	—	·48	·03	·08	122	·21	·11		·24	3
4	—	·02	—	·31	59 ~~·67~~	·05	·64	22	—	·35	·89	·21	4
5	—	·11	—	—	08	·28	·40	40	—	—	1·69	·10	5
6	—	—	—	—	·31	·06	—	·38	—	·63	·07	·48	6
7	—	—	—	·15	·15	—	—	—	—	·96	1·22	·86	7
8	—	·47	—	·19	·15	13 ~~·13~~	·03	·17	—	·26	·12		8
9	·65	·05	—	—	—	—	·11	·13	—	·16	1·97	·38	9
10	·10	—	—	—	·62	—	·66	38	—	·62		1·28	10
11	—	—	—	—	18 ~~·18~~	—	·27	05	—	·04	1·84	·10	11
12	—	—	—	—		·33	—	—	—	—	·24	·25	12
13	—	—	—	—	·26	·06	—	·74	—	·02	·03	·36	13
14	20 ~~·20~~	—	—	—	·66	·12	—	·30	·02	·23	·03	·02	14
15	—	—	—	—	·02	29 ~~·33~~	—	·03	—	·05	—	—	15
16	—	—	—	—	—	04	—	·53	—	·06	—	—	16
17	—	—	—	·41	—	—	—	14	—	·14	—	·01	17
18	·29	—	—	·01	—	·02	—	—	—	·01	1·53	·03	18
19	—	—	—	—	—	—	—	·09	·38	—	·73	·37	19
20	—	—	·37	—	—	·02	—	·28	·23	·25	·07	·52	20
21	—	·06	·65	—	·03	·20	·13	·38	·10	—	·01	—	21
22	—	·08	·03	·02	·05	—	·46	·61	—	·03	·08	—	22
23	—	·07	—	·02	—	—	—	·50	—	1·25	·86	·66	23
24	—	—	·40	·01	—	·13	—	·09	—	·39		1·50	24
25	—	—	—	·01	—	—	—	—	—	·05	·65		25
26	—	·02	—	·40	—	—	—	—	—	·62	·20		26
27	·25	—	—	—	—	—	—	·33	—		·27	·20	27
28	·87	—	—	·89	—	—	1·26	·05	75	·62	·08	2·55	28
29	·80		—	—	—	—	—	·19	41	·60	·10		29
30	·09	✕	—	—	—	—	1·38	·02	·82	—	·25	·20	30
31	·34	✕	·26	✕	—	✕	1·21	·09	✕	—	✕	—	31
TOTAL	3·59	2·07	1·71	2·42	3·58	2·66	6·63	7·77	3·02	8·57	13·31	11·05	YEAR'S TOTAL 66·38
Days with ·01 in. or more.	10	11	5	11	14	17	12	27	9	25	27	26	194
Days with ·04 in. or more.	10	9	5	6	12	14	11	25	8	22	23	23	168

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NK

THE LAKELAND NURSERIES LTD., WINDERMERE.

(Signed) T. W. Smith [P.T.O.

Section **A** for the entry [redacted] **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

3694

west /2

Kept at WINDERMERE

in the County of WESTMORLAND

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4½ in.

,, Ground ,, Sea Level approx. 350 ft.

excellent agreement near stations.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 780710

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·33	—	—	—	68	—	·28	·10	·81	·02	·20	1
2	—	79 ~~·86~~	—	—	—	~~·90~~ 22	—	·17	—	·31	·36	·53	2
3	—	07	—	—	·48	·03	·08	122	·21	·11		·24	3
4	—	·02	—	·31	59 ~~·67~~	·05	·64	22 [illegible]	—	·35	·89	·21	4
5	—	·11	—	—	08	·28	·40	40	—	—	1·69	·10	5
6	—	—	—	—	·31	·06	—	·38	—	·63	·07	·48	6
7	—	—	—	·15	·15	—	—	—	—	·96	1·22	·86	7
8	—	·47	—	·19	·15	13 ~~·13~~	·03	·17	—	·26	·12		8
9	·65	·05	—	—	—	—	·11	·13	—	·16	1·97	·38	9
10	·10	—	—	—	·62	—	·66	38	—	·62		1·28	10
11	—	—	—	—	18	—	·27	05 [illegible]	—	·04	1·84	·10	11
12	—	—	—	—	~~·18~~	·33	—	—	—	—	·24	·25	12
13	—	—	—	—	·26	·06	—	·74	—	·02	·03	·36	13
14	20 ~~·20~~	—	—	—	·66	·12	—	·30	·02	·23	·03	·02	14
15	—	—	—	—	·02	29	—	·03	—	·05	—	—	15
16	—	—	—	—	—	~~·33~~ 04	—	·53	—	·06	—	—	16
17	—	—	—	·41	—	—	—	14	—	·14	—	·01	17
18	·29	—	—	·01	—	·02	—	[illegible] —	—	·01	1·53	·03	18
19	—	—	—	—	—	—	—	·09	·38	—	·73	·37	19
20	—	—	·37	—	—	·02	—	·28	·23	·25	·07	·52	20
21	—	·06	·65	—	·03	·20	·13	·38	·10	—	·01	—	21
22	—	·08	·03	·02	·05	—	·46	·61	—	·03	·08	—	22
23	—	·07	—	·02	—	—	—	·50	—	1·25	·86	·66	23
24	—	—	·40	·01	—	·13	—	·09	—	·39			24
25	—	—	—	·01	—	—	—	—	—	·05	·65	1·50	25
26	—	·02	—	·40	—	—	—	—	—	·62	·20		26
27	·25	—	—	—	—	—	—	·33	—		·27	·20	27
28	·87	—	—	·89	—	—	1·26	·05	75 ~~1·16~~	·62	·08	2·55	28
29	·80		—	—	—	—	—	·19	41	·60	·10		29
30	·09	×	—	—	—	—	1·38	·02	·82	—	·25	·20	30
31	·34	×	·26	×	—	×	1·21	·09	×	—	×	—	31
TOTAL	3·59	2·07	1·71	2·42	3·58	2·66	6·63	7·77	3·02	8·57	13·31	11·05	YEAR'S TOTAL 66·38
Days with ·01 in. or more.	10	11	5	11	14	17	12	27	9	25	27	26	194
Days with ·04 in. or more.	10	9	5	6	12	14	11	25	8	22	23	23	168

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N

(Signed) T W Smith.

THE LAKELAND NURSERIES LTD., WINDERMERE.

[P.T.O.

3633

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Lakeland Nurseries Ltd

in the County of Westmorland

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·67		—	·93	—	·01	—	·49	—	—	1·10	—	1
2	·49	·03	—	·03	—	—	—		—	·01	—	—	2
3	·19	—	trace	—	—	—	·43	·82	—	·50	—	—	3
4	·75	·02	·03	—	·03	—	—	·41	·09	—	—	—	4
5		—	·30	—	·10	—	—	—	·03	1·75	—	—	5
6	·65	—	·56	—	—	—	·04	—	·80	·39	—	—	6
7	·86	—	—	—	·02	—	—	—	—	·43	1·25	·21	7
8	·62	—	—	·44	·38	—	·02	·21	·01	·38	—	·24	8
9	·25	—	·26	·09	·01	·88	—	—	·21	·05	·23	—	9
10	·80	—	·55	·01	—	·10	—	·22	—	·30	—	·29	10
11	·78	—	·05	·17	·12	·09	—	·15	·13	·58	—	·50	11
12		—	—		·13	—	—	·39	—	—	—	·65	12
13	1·33	—	—	·08	·19	—	·44	·32	—	·15	—	—	13
14	·20	·40	·03	—	—	—	·59	·03	—	·45	·76	·17	14
15	—	—	—	—	·17	—	·21	·06	—	1·40	—	·40	15
16	·22	—	·39	—	—	—	·19	—	—	·34	—	·31	16
17	·80	—	·01		—	·05	·51	·33	·67	·41	—	·08	17
18	·15	—	—	·12	·89	—	·50	·55	·03	—	·92	·17	18
19		—	·01		·18	·23		·25	·82	·43	·07	·05	19
20	·02	—	·66		—	·06	·27	2·00	·15	·52	1·21	—	20
21	·48	—	·18	·05	—	—	—	1·75	—	·90	·80	·05	21
22	·49	—	—	—	—	·52	·04	—	·26	·17	—	·11	22
23	·02	—	—	·37	—	·08	—	—	·48	·20	·80	·41	23
24	·32	—	·10	·17	—	·07	—	·11	·17	·26	·76	·04	24
25	·25	·18	·03	·05	—	·09	—	·03	·06	—	·47	·31	25
26		·07	—		—	—		·10	—	·07	·23	1·44	26
27	—	—	·09	·10	tr.	·11	·47	—	·09	·17	—	—	27
28	·11	—	·16	—	—	—	·17	—	—	·06	—	1·66	28
29	·06		—	—	—	·02	·08	·95	—	1·03	—	·08	29
30	·01	×	·06	—	—	—	·03	·14	—	·15	—	·24	30
31	·03	×	·35	×	—	×	—	—	×	·28	×	—	31
TOTAL	11·55	·70	3·82	2·61	2·22	2·31	3·99	9·31	4·00	11·38	8·60	7·41	YEAR'S TOTAL 67·90
*Days with ·01 in. or more.	25	5	18	13	11	13	15	20	15	26	12	20	193
*Days with ·04 in. or more.	21	3	13	11	8	11	13	18	12	25	12	20	167

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(Signed) Lakeland Nurseries Ltd
[illegible] Director

[P.T.O.

*See Instruction 2 (*f*) on other side.